

THESE MINUTES HAVE MOVED!

You can now access the minutes for this meeting in our centralized CHAOSS Working Group Minutes
Doc found here: [CHAOSS Working Group Minutes](#)

OSPO Metrics WG Agenda and Meeting Minutes

Every other Thursday at 11:00 am US Central Time / 6:00 pm Central Europe Time

Connection Details: <https://zoom.us/j/4998687533>

Repository: <https://github.com/chaoss/wg-ospo>

[Slack invite for new members](#)

#wg-ospo on CHAOSS Slack: <https://chaoss-workspace.slack.com/archives/C03J3S2RND5>

[Metric tracking sheet](#)

[Icebreaker Questions](#)

Subscribe to this meeting by [copying this link](#) and adding to your calendar as a URL

 **October 31, 2024** 

Attendees - What's your favorite thing about halloween?

- Gary White - punkins are awesome. Punkin spice, punkin bread, punkin everything
- Dawn Foster - pets in costumes
- Sean Goggins - Sitting around giving out candy
- Damian Vicino - Nightmare before Xmas is back in the catalog! :)
- Matt Germonprez - Songs
- Remy DeCausemaker - CMS.gov - 🍬 🍬 🍬
- David Pérez-Suárez - Making a lot of food with 🍷 (pumpkin lasagna, pumpkin gnocchi, angel hair, pumpkin seeds) plus the carving decoration.
- Harmony Elendu - The Treats
- Alyssa Wright – dressing up!
- Aishat Muibudeen (Maya) - 🍷 🍷

Agenda:

- CMS.gov OSPO - CHAOSS Libyears Metric has shipped to prod as part of our OSPO Repo Metrics v2 release!
 - <https://dsacms.github.io/metrics/DSACMS/> (Scroll to the very bottom graph)
 - <https://chaoss.community/kb/metric-libyears/>
 - We will be planning a redesign of repo and org reports in v3!
- Augur 8-knot: <https://metrix.chaoss.io/>
 - Did you know that anyone can add repositories and visualize data using our hosted instance?
 - Requires an account, then “manage repositories” in the upper-right
 - Dockerization Updates
- Relicensing / Forks research - now an academic paper for OFA:
 - <https://github.com/chaoss/wg-data-science/tree/main/publications>
 - Last meeting, we had a small preso about this
 - Since then, [OpenForum Academy](#) asked Dawn to fill a cancellation slot for a talk!
 - Have a look, give feedback, etc!
 - There are things that this group can help with in filling in research
- Add your agenda item here
- What's on your minds, what's been going on in your OSPO's?
 - I'm trying to get more relevant agendas/topics for people who do show up – it seems like we have a lot of interest in people coming but shorter agendas lately.
 - Are there topics that you would like folks to talk about, that maybe YOU don't want to talk about?
 - Archival / [508](#) / things that may be less repository centric – more like process and accessibility - “sunsetting” projects
 - <https://blogs.vmware.com/opensource/2022/09/29/when-and-how-to-deprecate-an-open-source-project/>
 - <https://blogs.vmware.com/opensource/2023/05/17/deprecating-an-open-source-project-part-2/>
 - <https://www.youtube.com/watch?v=OdpkMkoKtDY>
 - From chat: It would be nice to have a brief introduction to what the wg is all about in the meeting doc.
 - Difficulty : where do I start? What are the things that are easy to set up?
 - What are things that new OSPO's can benefit from?
 - We used to do a lot of Q+A from new OSPO's for OSPOers
 - From chat: This is so foundational/basic, but i am always looking for ways to measure the value/ROI of open source solutions (vs proprietary choices). And relatedly, the value/ROI of participating in those projects as well.
 - <https://kccnceu2024.sched.com/event/1YeQH/why-is-this-so-hard-conveying-the-business-value-of-open-source-bob-killen-google>
 - Perhaps a list of questions for stakeholders to measure how OSPO provides value?

○

- Reminders:
 - CHAOSS Community Survey is open. Participate if you want!
 - <https://chaossproject.limesurvey.net/925339>
 - [SCALE](#): March 6-9: Pasadena (Overlap with FOSS Backstage)
 - [CFP](#): Deadline Nov 1.
 - [FOSS Backstage](#): March 10-11: Berlin (Overlap with SCALE)
 - [CFP](#): Deadline Nov 13.

October 17, 2024

Attendees - what's the first thing you ate today?

- Chan Voong - nothing! Haven't eaten yet today - tea?
- Tim Kolečke banana
- Sean Goggins - yogurt
- Damian Vicino - cookies
- Dawn Foster - avocado toast & salad for lunch.
- Sophia Vargas - banana
- Matt - Coffee?
- Jari Koivisto - yogurt with müsli
- James Siri - nothing yet, I woke up late and will eat after this
- Elizabeth Barron - toast with pumpkin spice butter 😊
- Aishat Muibudeen - plantain
- Remy DeCausemaker - Blueberry Bagel w/Pumpkin Cream Cheese 🍁

Agenda:

- Metrics/Models graph contribution proposal
- [License changes \(relicensing\) and Forks](#) Research Project
 - [Video presenting the research](#)
 - [Slides](#)
- Add your agenda item here
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 - [CFP](#): Deadline Nov 13.

October 3, 2024

Attendees - Who is your favorite movie villain?

- Chan Voong (Comcast OSPO) - any of Michael Shannon's characters
- Remy DeCausemaker (CMS.gov), Open Source Program Office Lead. Tim Curry every time he's a villain.
- Damian Vicino - Trusk, XMen
- Gary White (Verizon) -
- Sean Goggins - [Richard Vernon](#) ("you mess with the bull, you get the horns")
- Elizabeth Barron (CHA OSS)
- Matt Germonprez - Anton from No Country for Old Men // Darth Vader
- Sophia Vargas -
- Parris Lucas (Open Studio Labs) - LOKI
- Peculiar C. Umeh -
- Georg Link - Agent Smith (Matrix)
- Alin Jerpelea
- David Perez-Suarez /

Agenda:

- New Working Group: UN Sustainable Development Goals:
 - CHA OSS UN-SDG Working Group Minutes
 - Folks from the United Nations (UN)
 - Folks from the World Health Organization (WHO)
 - Folks from Indian gov't (<https://codeforgovtech.in/>)
 - "How technology plays a role in achieving strategic goals."
 - Meets every other Wednesday at 10 AM US/Central time (check [CHA OSS Calendar!](#)) (Subscribe [here](#))
- Security Practitioner Guide Published: <https://chaoss.community/practitioner-guide-security/>
 - It joins our guides for Responsiveness, Contributor Sustainability, and Organizational Participation
- OSSummit EU in Vienna Debrief (interesting talks? Conversations? announcements?)
 - Sophia gave a great talk
 - Idea that we need to promote more trust in open source, and a lot of existing systems are being called into question
 - One particular talk focused more on foundations / instead of attestation or identification other forms of trust
 - "Trust" here could mean a few things
 - Trusting a foundation/person/maintainer to stick around
 - Securing software supply chains
 - How to trust individual contributors a la xz social engineering
 - A lot of entry-level / basic talks
 - Where CVE's come from

- The OpenSSF and how they help
 - How to get best practices to developers
 - How to avoid buffer overflow/SQL injection
 - How do CI/CD pipelines manifest, where's the testing coming from
- A panel Georg Link led at the SOSS Community Day - featuring CHAOSS metrics: <https://www.youtube.com/watch?v=6TDT5ybSBSk> (20 Minutes)
 - How do we look at the risk of Open Source libraries (coming into a bank here)
 - "Code smells" / "community smells" to give a risk score for open source libraries at scale.
 - Figuring out how to scale GrimoireLab to scale to the "gigantic" volume of these libraries 😊
- [These are Sean's notes on Shane Coughlin's talk about ISO Standards](#)
- Grace Hopper Conference 2024 - <https://ghc.anitab.org/>
 - CHAOSS is at Open Source Day on Friday!
 - Natalia Luzuriaga from CMS.gov OSPO is speaking!
- CHAOSS Community Survey is open. Participate if you want!
 - <https://chaossproject.limesurvey.net/925339>
- CHAOSS is conducting a gigantic audit of all Metrics
 - New format of the metrics - hide details to get people started faster with the description only
- Add your agenda item here
- Microsoft dependency sustainability experiment (Emma)

September 19, 2024

Attendees - When you wake up in the morning, what's the first thing you read?

- Siddharth Pareek (Whatsapp Message :))
- Emma - Email
- Chan Voong (Comcast) - Text messages from my sister
- Matt Germonprez - Email
- Damian Vicino - Weather notification on the phone. Every day can be winter, spring or summer here... Fall is notoriously weird, only seeing leaves on the floor 3 months of the year. Consistent little season.
- Parris Lucas (@GrooveCS) - nothing. Go for a walk, and hope it not raining.

Agenda:

- How are open source projects approaching generative AI contributions?
 - Ref link Gen AI case Study on Developer Productivity - https://www.linkedin.com/posts/siddharthpareek_the-effects-of-generative-ai-on-high-skill-ed-activity-7241694912813932544-x7RO
- How are OSPOs thinking about GenAI Contributions from a company?

- If your company is participating in an open source project, are there any GAI-related metrics that you would like to know?
 - Legal - copyright (?)
 -
- ~~Microsoft dependency sustainability experiment (Emma)~~
-
-
-
- Add your agenda item here
- Add your agenda item here
- Add your agenda item here
- Add your agenda item here
-

September 5, 2024

Attendees - what did you do during the CHAOSS meeting break?

- Chan Voong - Kayak in alpine lakes
- Damian Vicino - Work :)
- Siddharth Pareek (NatWest Group, just joined :), Cricket, Reading)
- Matt G - Focused on class things!
- Remy DeCausemaker - Coding it Forward Fellowship is completed! And DEFCon!
- Sean Goggins - Prepared for semester, writing, grants
- James Siri - built some new tooling and camping
- Sophia Vargas - spent the week in Maine !
- Georg Link - trained a puppy 🐶
- Elizabeth Barron

Agenda:

- Note: Elizabeth to lead the next OSPO WG meeting on Sept 5 🙏
- Looking for feedback on the draft practitioner guide for Security: [Practitioner Guide: Security](#)
 - Note: Security is a complex and critical topic, so this guide is designed only to help people get started and is not a comprehensive guide to everything
- New Blog Post on CHAOSS of interest to this group: <https://chaoss.community/whats-next-for-open-source/>
- CMS OSPO Updates
 - We have a new URL! <https://go.cms.gov/ospo>
 - We have a new team member! (Sarah)

- <https://www.whitehouse.gov/oncd/briefing-room/2024/08/09/fact-sheet-biden-harris-administration-releases-end-of-year-report-on-open-source-software-security-initiative-2/>
- Working with the UN to identify how metrics can play a role in the SDGs
 - Kickoff for the OSS-EU Conference
 - Draft facilitation guide: [UN SDGs Impact Metrics for OSS - OSSummit EU 2024](#)
 - Government OSPOs in Europe started using meta data to track what they use and create: <https://github.com/publiccodeyaml/publiccode.yml>
 - <https://yaml.publiccode.tools/schema.core.html>
 - Alignment with other regions to unify the metadata information (e.g., code.json for <https://code.gov> - https://github.com/DSACMS/repo-scaffolder/blob/main/tier3/%7B%7Bcookiecutter.project_slug%7D%7D/.github/repometrics/cookiecutter.json)
- SBOMs to include community health information?
 - How would the mechanism of delivery look?
 - <https://semver.org/>
 - Annotations perhaps instead of it being “part of the SBOM”
 - <https://github.com/CPAN-Security/security.metacpan.org/blob/supplychain-sbom/docs/fo-ss-project-lifecycle.md>
 - <https://github.com/CycloneDX/specification/issues/400>
 - The CycloneDX proposal is to allow maintainers to share a current status of the project (e.g., actively maintained, unmaintained, abandoned) and what kind of sustainability needs a project has (e.g., new maintainer, more funding...)
 - https://docs.google.com/document/d/1IZnHEwzz1N7LbChVkZTE_dfo3I2np8rULsq5l2wchM/edit#heading=h.jql1uty6fzjx
 - How will something like this be maintained accurately? For example.
 - https://docs.google.com/document/d/1IZnHEwzz1N7LbChVkZTE_dfo3I2np8rULsq5l2wchM/edit#heading=h.jql1uty6fzjx
 - CycloneDX Working Group is moving it's meeting that is right now overlapping with our CHAOSS OSPO WG meeting. Starting in two weeks, they'll be meeting bi-weekly immediately after our CHAOSS call: <https://servicenow.zoom.us/j/97369336824?from=addon>
 - <https://yaml.publiccode.tools/schema.core.html#section-maintenance>
- Replace this with your agenda item
- New WG-Government slack channel: <https://chaoss-workspace.slack.com/archives/C07KA19PFRV>
- CHAOSScon Tentative Jan 30 (FOSDEM PROBABLY Feb 1-2)
- Reminders:
 - #general channel on Slack has a form for newsworthy goings-on that you'd like to share (CHAOSS blog posts, CHAOSS-related conference talks, other CHAOSS news).
 - SBOM-a-RAMA 09/11-09/12 Virtual/Denver, CO, USA <https://www.cisa.gov/news-events/events/sbom-rama-fall-2024>
 - LF Member Summit (Nov 19 - 21 | Napa, CA)

- Send podcast ideas/feedback to podcast@chaoss.community

August 22, 2024

Attendees - what did you do during the CHAOSS meeting break?

- Damian Vicino - Work :)
- Sarah K - Just joined!
- Dawn Foster - working on the security practitioner guide and some relicensing / fork data
- Peculiar C. Umeh-
- Elizabeth Barron - took care of my partner and got my son back to college
- Kevin Lombard

Agenda:

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 - LF Member Summit (Nov 19 - 21 | Napa, CA) - [CFP Deadline](#) on Aug 30
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July 25, 2024

Attendees - What is your ideal outside temperature?

-
- Damian Vicino -7C (19F~)
- Sean P. Goggins - 72 degrees Fahrenheit
- Gary White (Verizon) 58 degrees fahrenheit
- David Perez-Suarez (UCL) 23°C (73.4°F)
- Matt Germonprez - 27C (80F)
- Remy DeCausemaker (CMS.gov) - 65F (Hoodie Season!)
- James Siri (high 60-low 70F with partial clouds)
- Sophia Vargas - 72F

- Alyssa Wright – anything between 40-80. Too hot or too cold and im sad.

Agenda:

- CHAOSS Summer Break
 - August 5-16
- (From last week) OSPOs for Good in NYC
 - Event Pages:
 - <https://www.un.org/techenvoy/content/ospos-good-2024>
 - <https://events.linuxfoundation.org/whatsnext4oss/>
 - <https://events.linuxfoundation.org/whatsnext4oss/program/schedule/>
 - Press:
 - <https://opensource.net/open-source-takes-center-stage-at-united-nations/>
 - <https://thenewstack.io/open-source-ai-what-about-data-transparency/>
 - https://www.theregister.com/2024/07/15/opinion_open_source_attract_devs/
 - LiveStream Recording:
 - <https://webtv.un.org/en/search?query=ospos%20for%20good>
 - <https://webtv.un.org/en/asset/k1m/k1ma4k9rff> - Day 1, Part 1
 - <https://webtv.un.org/en/asset/k1u/k1uvv0xd6d> - Day1, Part 2
 - <https://webtv.un.org/en/asset/k1q/k1qmxhno3c> - Day 2, Part 1
 - <https://webtv.un.org/en/asset/k15/k1517v486n> - Day 2, Part 2
 -
 - OSPO for good slack: <http://bit.ly/ospo4good>
 - There wasn't as plentiful time as folks wanted to collaborate and connect
 - What's the connective tissue between companies, governments, and university ospos?
 - Different flavors might have different acronyms and set of languages for a common vision
 - Audiences were full of amazing people in really cool places (the UN), but what's the call to action for the org? (OSPOs for Good)
 - Conversation on terms, taxonomy, language -- something for next time around
 - What is 'good'?
 - What is an OSPO?
 - This is why CHAOS.community is *so* important!
 - Sophia's panel:
 - Individuals in Open Source became the focus after taking in the first day of presentations
 - Civic participants and industry leaders gave a "real" lens of unstructured and self governed spaces
 - Collaborative open source is an important study for OSPOs for Good
 - What is the call to action?
 - A few points of validation from a gov't OSPO came through:
 - Germany
 - France

- <https://code.gouv.fr/en/>
 - Netherlands
 - An unwritten, obvious playbook may be here:
 - Create a National Open Source Software Inventory using standard metadata
 - Check this inventory first before procuring new software
 - Generate and track metrics about the software inventory
 - Use this metadata to automate CI/CD pipelines to help improve metrics
 - What other Open initiatives could be joined with OSPOs?
- Put your agenda item here
- Put your agenda item here
- decause-gov: M-24-14 - WH Administration Cybersecurity Priorities for the FY 2026 Budget: <https://www.whitehouse.gov/wp-content/uploads/2024/07/FY26-Cybersecurity-Priorities-Memo-Signed.pdf>
 - See: **Improve Open Source Software Security and Sustainability**
 - “...Agencies are encouraged to study the benefits that can be gained through establishment of a governance function modeled after private sector open source program offices that define roles, responsibilities, and methods of engagement.”
 - Very likely that CISA had a lot to do with this inclusion, awesome!
- decause-gov Q: Any CHAOSS/OSPO presence at DEFCON?
- Reminders:
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 - SBOM-a-RAMA 09/11-09/12 Virtual/Denver, CO, USA
<https://www.cisa.gov/news-events/events/sbom-rama-fall-2024>
 - OFE's OpenForum Academy (Nov 13 - 14 | Boston, MA) - [CFP deadline](#) on August 7
 - LF Member Summit (Nov 19 - 21 | Napa, CA) - [CFP Deadline](#) on Aug 30
 - Send podcast ideas/feedback to podcast@chaoss.community

July 11, 2024

Attendees - What is the best gift you ever received?

- Gary White (Verizon) - a piece of the moon
- Dawn Foster - I prefer experiences to presents
- Matt Germonprez - Death Star
- Elizabeth Barron - how can I choose?
- Gerardo Lisboa - can't recall.
- Sean Goggins - I have no idea how to rank these things
- Damian Vicino - commodore 128

Agenda:

- OSPO's for good in NYC

- Any attendees, how did it go?
- That's why nobody is here!
- Vendors / source code scanning
 - When working with vendors, what kind of scrutiny does your OSPO put on code coming in or being worked on after it comes from a vendor?
 - Stockholm OSPOlogy mentioned this in relation to AI
 - Is AI under the OSPO?
 - Under Security?
 - How does an OSPO assess incoming tech assets?
 - Apparently, from that discussion, not a lot of consensus.
 - Add up a bunch of projects that are coming in, and rank them
 - Helps understand what dependencies are coming in that could be problematic or worth assessing
 - Could scan as soon as it enters the company, as a policy
 - Developers would check in code and it would do an inbound check on licensing.
 - Built off of SPDX 2.0 specification
- [Maven Central](#) / using in-house repository managers
 - 83% of traffic was coming from just 1% of IP Addresses!
 - Rate limiting coming soon
 - Tangentially related: How much do OSPO's get involved with build infrastructure? Is this something anyone in this group is building ideas and structures around?
 - Anecdotally:
 - Caching may come from InfoSec or AppSec so we have good supply chain security
 - OSPO doesn't own it but interfaces with AppSec for guidance / direction on using the proxy
 - Is there a "Java-ness" to this problem?
 - PIP / homebrew also have similar problems – as small projects it's felt a lot.
- [Divya, may not make it to the meeting] Our first Chatham House call for ISO Standardization of metrics/metric models was yesterday.
 - Next call: Second Wednesday of August (August 14th)
 - [Calendar invite](#)
 - Discussion items:
 - 10000 ft overview of the process
 - Why is it important to us to standardize the metrics/metric models?
 - Outcomes:
 - More socializing via various forums
 - [Blogpost](#) being worked on by Sai Rahul & Sean Goggins
 - [Potential CHAOSSCast episode](#)
 - First candidate for ISO standardization - [Metrics Model: OSS Project Viability: Compliance + Security - CHAOSS](#)
 - Patent / Standardization concerns

- Viability is being published as a Standard / Definition instead of as a Standard / Process.
 - We'll want to be careful to make sure copyright/patent doesn't cause issues for CHAOSS' published definition – we want it to stay open!
- Book Chapter
 -  OSPO Book Chapter: Measuring and Communicating Impact by your OSPO
- Put your agenda item here
- Put your agenda item here
- Put your agenda item here
- Reminders:
 - For the OSS Researchers: OFE is holding their second annual OpenForum Academy in November on the Harvard campus near Boston, MA. The CFP is open until August 7 and they are looking to bring together researchers, practitioners, and policy makers to focus on the social, political, and economic implications of open source.
<https://symposium.openforumeurope.org/>
 - LF Member Summit (Nov 19 - 21 | Napa, CA) - CFP Deadline - Aug 30
- Via Ana, TODO Group:
 - “Hello folks! I wanted to share to this group the 7th OSPO survey edition. The survey is part of a research project on the prevalence and outcomes of open source management within organisations and OSPOs operating across the globe. We are thankful for the support of Cisco, NGINX, InnerSource Commons, Open Source Initiative, and CHAOSS as advisors to and distributors of this survey <3 You can take the survey or share with your peers here: <https://www.research.net/r/5GNDNPL>”

June 27, 2024

Attendees - What's your favorite summer food?

-
- Dawn Foster - Ohio sweet corn (or midwest in general)
- Gary White - peach anything
- Sean Goggins - Cucumbers (AND grilled food!)
- Remy DeCausemaker - Grill Food (Burgers/Hots/Mac Salad)
- Gerardo Lisboa - sardinha assada com salada de pimentos grelhados
- Alin Jerpelea - Pizza and BBQ
-

Agenda:

- Looking for someone to be a guest on a podcast about the Organizational Participation Practitioner Guide: <https://chaoss.community/practitioner-guide-organizational-participation/>
- CMS OSPO Updates:

- We have an officially-official .gov URL!
<https://cms.gov/digital-service/open-source-program-office>
- released an early public draft of our XZ Report:
https://github.com/DSACMS/ospo-guide/blob/main/resources/XZ_Supply_chain_attack.md
 - A different kind of (unintentional) supply chain attack where a distro maintainer decided (alone) that a certain app should behave in a way that is incompatible with the *remaining* users' desires.
- <https://opensource.microsoft.com/blog/2024/06/27/5-things-we-learned-from-sponsoring-a-sampling-of-our-open-source-dependencies/>
 - The idea of a donor-managed fund: a one-time financial contribution gives you a set of the donor board, where individual project/community sponsorships are decided
- Single purpose metric collector for Viability metrics - similar to Augur, but separate that Gary is working on
- A shared repo of bibliographic references on Open Source
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June 13, 2024

Attendees - what's your favorite summer food?

- Gary White (Verizon) - good ol burger from the grill
- Chan Voong (Comcast) - water ice!!
- _Georg Link (Bitergia) - fresh water mellon
- Dawn Foster - watermelon (margaritas) 🍹
- Gregory Power (Town of Cary) - Watermelon 🍉
- Divya Mohan (SUSE) - Mangos (or is it mangoes?)
- Damian Vicino (Datadog) - Sweet potatoes fries

- Sean Goggins - Minnesota Hot Dish
- Natalia Luzuriaga (CMS) - Fruits, fruits, fruits!!!

Agenda:

- Bus Factor renamed as  [Contributor Absence Factor](#) 
- [Divya] In the previous metrics development call + OSPO WG call, we had decided on a monthly call governed under Chatham House rules for the standardization initiative. Any updates on the cadence and first occurrence of the call?
 - AI: Divya to talk to people to find some options for a good time for the meeting.
- Time to reply to PR after some action happens.
 - Similar to time waiting for a submitter action, but the flip side. Time submitters wait for a maintainer action. AI: Damián
- [Georg] TODO Group chapter on metrics-
 - ▢ [OSPO Book Chapter: Using Metrics to Support the OSPO](#)
- [Remy] OSPOs for Good
 - <https://www.un.org/techenvoy/content/ospos-good-2024> - Main event July 9-10
 - <https://events.linuxfoundation.org/whatsnext4oss/> - Workshops on July 11
 - Georg and Stephanie are organizing a workshop on metrics as part of this.
 - Reach out to Jacob Green for details.
- [Gregory] Are security practices a metric? Including [Open Source Security Foundation](#) tools like:
 - [OpenSSF Scorecard](#)
 - Examples:
 - Release Frequency
 - Libyears
 - Change Request
 - OpenSSF Best Practices Badge
 - <https://chaoss.community/kb/metrics-model-oss-project-viability-compliance-security/>
- Replace this with your agenda item
- Reminders:
 - [Practitioner Guides](#): If you have read them / are using them, we'd love your feedback: <https://forms.gle/w3B1gBH8kp3rPbhr8>
 - CHAOSS Data Science Projects now found here: <https://github.com/chaoss/wg-data-science/labels/project> - we'd love your help defining the projects and how to think about them, even if you aren't interested in doing the data science work / analysis.
 - FOSSY (Aug 1-4 in Portland) [CFP](#) - Deadline extended to June 18

May 30, 2024

Attendees - Where did you grow up?

-
- Matt Germonprez - Neenah, Wisconsin
- Alice Sowerby - Bristol/Wiltshire UK
- Alyssa Wright, Cranford, New Jersey
- Dawn Foster - a farm in rural Ohio
- Sophia Vargas - Rockland, New York
- Moïse Kameni - Montréal, Canada
- Damian Vicino - Buenos Aires, Argentina
- Divya Mohan - Mumbai, India
- Remy DeCausemaker - Upstate NY, USA

Agenda:

- Bus Factor being [renamed to “Contributor Risk”](#) or possibly “Contributor Abandonment Risk” or “Contributor Departure Risk” or “Contributor Absence Risk” - should we go back to “count” instead of risk, since the word “risk” at the ends tends to imply lower better and bus factor is larger better.
 - Sticking with something descriptive, like what we’ve done for our other metrics, rather than trying to be too clever about the name 🤖
- Reminders:
 - [Practitioner Guides](#): If you have read them / are using them, we’d love your feedback: <https://forms.gle/w3B1gBH8kp3rPbhr8>
 - CHAOSS Data Science Projects now found here: <https://github.com/chaoss/wg-data-science/labels/project> - we’d love your help defining the projects and how to think about them, even if you aren’t interested in doing the data science work / analysis.
 - Podcast sharing
 - LinkedIn https://www.linkedin.com/posts/chaoss_introducing-chaoss-practitioner-guides-1-activity-7201906873103523840-fVHW
 - Mastodon <https://fosstodon.org/@chaoss/112529809971775402>
 - Episode direct link <https://podcast.chaoss.community/85>
- CMS Summer Fellowships/Internships Begin in June/July! (Remy, CMS.gov)
 - <https://codingitforward.com>
 - <https://codeintheschools.org>

May 16, 2024

Attendees - What’s your favorite local restaurant and why?

-
- Chan Voong - Urban Burma - the Burmese mint salad
- Elizabeth Barron - Pin Toh Asian - the best pad thai with tofu I’ve ever had!

-
-
- Remy DeCausemaker - Old Ebbit Grill in DC, across from WH. Very good oysters!
- Dawn Foster - The Queen of Sheba because Ethiopian food is THE BEST
- Sophia Vargas - ahhh this is mood based. Pizza??
- Gary White - Pizza place 2 minutes from my house (because it's 2 minutes away!)
- Andrea Grover - Le Voltaire, great affordable French restaurant where I got married!
- Divya Mohan - Garnish (It's an actual restaurant, I promise) for the Pav Bhaji
- Natalia Luzuriaga - Royal Indian Cuisine in SF,

Agenda:

- Practitioner Guides:
 - If you have read them / are using them, we'd love your feedback:
<https://forms.gle/w3B1gBH8kp3rPbhr8>
- CHAOSS Data Science Projects:
 - Ages ago, we started defining some projects that we thought would be useful for OSPOs that the Data Science WG could tackle. We made some progress in this doc:
[CHA OSS DataScience - Possible Projects](#)
 - I've moved all of this (I think) into separate issues, which probably all still need a bit more definition: <https://github.com/chaoss/wg-data-science/labels/project>
 - I wanted to give this group an opportunity to provide feedback / clarification / better definitions before I start asking people from the Data Science WG to start on the projects next week.
 - Should we prioritize these projects?
 - Dawn has started a little bit of work on [creating a dataset](#) for the license changes project.
 - You can also propose new projects using our handy issue template:
<https://github.com/chaoss/wg-data-science/issues/new/choose>
 - Calendar for Augur Working Group: (copy and add to your calendar as a URL
<https://ics.teamup.com/feed/ksk9vit7vig1w48j3s/13059924.ics>)
Calendar for Data Science Working Group (copy and add to your calendar as a URL
○ <https://ics.teamup.com/feed/ksk9vit7vig1w48j3s/13059928.ics>)
- Discussion questions about SBOMs:
 - Has your work been impacted by policies that require SBOMs?
 - US Gov SBOM guidelines:
 - <https://www.whitehouse.gov/wp-content/uploads/2022/09/M-22-18.pdf>
 - As amended by:
<https://www.whitehouse.gov/wp-content/uploads/2023/06/M-23-16-Update-to-M-22-18-Enhancing-Software-Security-1.pdf>
 - Attestation for how long it will be supported required by US gov, but not in SPDX. EU might also be asking for similar things.
 - What opportunities and challenges do you see with SBOM policy compliance?

- Lists of CVEs and other issues are great, but we don't have enough maintainers to do them all.
 - Are you participating in any of the federal working groups related to SBOMs?
- [Divya, on behalf of CHAOSS Asia] For awareness: Hiro Fukuchi & Masayuki Kuwata from the Japanese OSPO/OpenChain WG have expressed an interest in helping with standardisation of our metrics from an OSPO perspective. Since the time for this meeting is too late for them + they also face challenges around attending recorded meetings, would we be open to exploring alternatives that allow them to participate?
 - Let's try a monthly non-recorded Chatham House Rules type meeting for this group
- We did a podcast about Viability and the work Gary has been doing at Verizon! <https://podcast.chaoss.community/84>
- OSPOs For Good Symposium @ UN HQ in New York, NY - 7/9 - 7/10 (+7/11 workshops)
 - <https://www.un.org/techenvoy/content/ospos-good-2024-committee>
- Replace this with your agenda item
- Replace this with your agenda item
- Replace this with your agenda item

May 2, 2024

Attendees - If you could bring back any fashion trend or old slang, what would it be?

-
- Dawn Foster - 60's slang is so groovy
- Alice Sowerby - Cockney Rhyming Slang ;)
- Tabatha DiDomenico - Rad! I use it all the time
- Alyssa Wright
- Remy DeCausemaker - Cheaper Tailored Suits!
- Lucas Gonze - out of date skater jargon is still tubular
- James Siri - bring back hats as a everyday piece of apparel
- Ariane Djeupang -
- Yigakpoa Ikpaie (Samuel) - 90's fashion
- Emma Irwin -

Agenda:

- We have a poll to gauge reactions to renaming the Bus Factor metric with the caveat that the CHAOSS project operates by consensus, so this poll is limited to understanding what people think, and the one with the most votes will not necessarily be the "winner". The poll will remain open until May 4.
 - Please read the discussion on the issue before voting and contribute further discussions as comments on the issue (NOT the poll): <https://github.com/chaoss/community/issues/632>
 - Vote in the poll here: <https://github.com/chaoss/community/discussions/634>
- 🎉 Practitioner Guides Launched 🎉

- [Website](#)
- [Blog Post](#)
- Please share with your friends and colleagues:
 - [LinkedIn](#)
 - [Mastodon](#)
 - [Twitter](#)
- OSPO Book Update (from Matt's Slack Msg):
 - Book chapter is readable from start to finish. Everything is based on conversations that we have had in the OSPO WG. Thanks for all of the input.
 - If you have questions or comments on the chapter, put them directly into the document. It really helps when making revisions.
 - Finally, we are supposed to have a case about how a company may use metrics when answering the questions that are left in each of the subheadings. This point will make more sense when you take a look at the current chapter.
 -  OSPO Book Chapter: Using Metrics to Support the OSPO
 - [Alice Sowerby] Please see new OSPO Book Project board where editorial process will be managed
 - Board <https://github.com/orgs/todogroup/projects/7/views/1>
 - Intro video <https://www.awesomescreenshot.com/video/27284561?key=cf0902d51db001499808b2bcec416739>
- Case Studies in General
 - <https://dsacms.github.io/metrics> uses Augur in a big way ;)
 - Verizon from the podcast?
 - Maybe Microsoft?
- Market value of outbound open source? Open source is like air, we can't live without it but how do we measure and communicate that value? Can we make the case to work in open source to a revenue officer?
 - CMS OSPO is targeting the Augur.io COCOMO endpoint (using scc under the hood) for metrics reporting in our projects as a Summer Intern Project in 2024. COCOMO is only one facet of value, but it can help show effort in person hours, and value in costs.

Example COCOMO metric calculation for redis:

\$ scc redis

Language	Files	Lines	Blanks	Comments	Code Complexity	
C	296	180267	20367	31679	128221	32548
C Header	215	32362	3624	6968	21770	1636
TCL	143	28959	3130	1784	24045	2340
Shell	44	1658	222	326	1110	187
Autoconf	22	10871	1038	1326	8507	953
Lua	20	525	68	70	387	65
Markdown	16	2595	683	0	1912	0
Makefile	11	1363	262	125	976	59
Ruby	10	795	78	78	639	116
gitignore	10	162	16	0	146	0
YAML	6	711	46	8	657	0
HTML	5	9658	2928	12	6718	0
C++	4	286	48	14	224	31

License	4	100	20	0	80	0
Plain Text	3	185	26	0	159	0
CMake	2	214	43	3	168	4
CSS	2	107	16	0	91	0
Python	2	219	12	6	201	34
Systemd	2	80	6	0	74	0
BASH	1	118	14	5	99	31
Batch	1	28	2	0	26	3
C++ Header	1	9	1	3	5	0
Extensible Styleshe...		1	10	0	0	10
Smarty Template	1	44	1	0	43	5
m4	1	562	116	53	393	0

Total	823	271888	32767	42460	196661	38012
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Estimated Cost to Develop (organic) \$6,918,301
 Estimated Schedule Effort (organic) 28.682292 months
 Estimated People Required (organic) 21.428982

Processed 9425137 bytes, 9.425 megabytes (SI)

- OSSNA Highlights
 - CHAOSSCon & Visualization Workshop
 - Did a metrics brainstorming for new metrics in 2nd half of day
 - Community Health WG Metrics discussion was interesting!
 - Lots of overlap between the 5 discussion groups about funding/sustainability/risk.
 - OSPOCon 2024
 -  Establishing a Baseline: Repo Metrics, Ma... - Natalia Luzuriaga, Remy De...
 -  Repository Cohorts: How OSPOs... - James Siri, Natalia Luzuriaga, Remy ...
 -  Panel Discussion: OSS Viability and Project...- Gary White, Dawn Foster, ...
 -  Managing Software Supply Chain Risks in a Large Organization - Tom Bed...
- CHAOSScast Episode 83: [Metrics for Organizational and Digital Infrastructure with Edward Vielmetti](#)
- [Alice Sowerby] I wanted to surface something that came up in Slack: Two commercial offerings related to community are being shut down. What does CHAOSS have to offer their customers?
 - <https://www.crowd.dev/post/crowd-dev-acquired-by-the-linux-foundation>
 - <https://orbit.love/blog/orbit-is-joining-postman>
- Replace this with your agenda item
-

Apr 4, 2024

Attendees - turn up the heat or more clothes/blankets?

- Jamie Tanna - put on a warmer jumper or Oodie
- Gary White - I'm a blanket person
- Dawn Foster - Both!
- Alyssa – BOTH!!!
- Sean Goggins – 72 degrees is the NIST standard for “room temperature”, and I believe all weather, indoors and out, should be 72 degrees and sunny all the time.

- Elizabeth Barron - BOTH! (which I have today!)
- Chan Voong - blankets and tea
- Tim Kolecke - turn up the heat to 67

Agenda:

- How do OSPO's measure/respond to maintainer/licensing changes?
 - Redis
 - [sshd/xz](#)
 - Interesting link from Remy D. : <https://robmensching.com/blog/posts/2024/03/30/a-microcosm-of-the-interactions-in-open-source-projects/>
 - Interesting link from Remy D. : <https://jfrog.com/blog/xz-backdoor-attack-cve-2024-3094-all-you-need-to-know/>
 - ILFRD: <https://www.mail-archive.com/xz-devel@tukaani.org/msg00562.html>
 - Something worth noting: xz developer attempted to change SECURITY.MD to respond to their own email address
 - Corporate incident response teams of various sorts are formed around these types of issues. Its usually coordinated out of the security team.
 - Jamie Tanna is very interested as he's trying to build some automated tooling to flag these sorts of events up
 - I know [socket.dev](#) detects automagically <https://docs.socket.dev/docs/faq#what-about-side-channels-such-as-maintainer-behavior>
 - How else could we do this in an automated way?
 - OSPO's aren't always the people that drive changes – sometimes it can come from legal. Applies to companies and universities for applications and researching alike.
 - Depending on the severity of a change – policies change the response.
 - Different organizations and applications/usage will change the response
 - Reaching out to developers directly for changes that need to get made comes from the OSPO.
 - Application catalogs can help find developers for a specific product
 - The [Nebraska](#) Problem comes into play here – modeling when this might happen.
 - Come be around for the follow up chat about this at the Metrics model WG on Wednesday!
 - Legal can sometimes be more of a stakeholder in conversations – CTO's set policy
 - OSPO's then help with policy changes through tooling and migration support etc.
 - An emergency response / product security response will get involved in instances like this.
 - Teams that spin up teams with short notice. It's rare that a license change would be like this – but security incidents like xz do trigger these kinds of task teams.
 - Most OSPO's are probably not staffed for incident response – but being SME's that can inform those teams is important.

- Proximity to security teams organizationally (and sometimes physically) seems to be an indicator of response team availability.
- CHAOSScast OSPO Spotlight series:
 - Do you want to talk about how your OSPO uses metrics / measures value?
- OSSNA: Any talks people are excited about?
 - Alyssa Wright will have a talk on the OSPO track about OSS Software Security – a tooling and cultural partnership! <https://sched.co/1aBPM>
 - Gary White / Dawn Foster / Emma
 - source projects
 - Justin Gosses “[Repo Cohorts](#)” - different policies for different types of repositories.
 - How we hold policies for different sizes and technologies
 - Remy D + CMS OSPO will be [demo-ing maturity models](#) and upstream commits to Augur
 - Dawn to [panel](#) with Nithya Ruff and Alison Randall about Open Source careers
 - Matt, Elizabeth, Enoch, GitHub, GitLab on a panel about CHAOSS’s DEI project badging
 - Dawn has an ask the expert table about open source project metrics
 - Contact Elizabeth for any booth duty interest!
 - Sony’s OSPO is [holding a talk](#) – maybe some new recruits!
- Has AI helped any strategy changes or initiatives around our OSPO’s?
 - Can assist in checking licensing for components
 - ai.gov has reports of AI use cases across the federal govt
- Practitioner Guide for Contributor Sustainability ready for review!
 - [Practitioner Guide: Contributor Sustainability](#)
 - [Other guides](#) are still available for contribution!
- Replace this with your agenda item
- Replace this with your agenda item
- Questions for SBOM compliance
 - Q1:
 - Q2:
- Reminders:
 - **NO MEETINGS for CHAOSS for the week of April 15th!**
 - **The Next OSPO WG meeting will be May 2**
 - [CHAOSScon NA 2024](#) (April 15) Registration open (colocated with OSSNA)
 - Also join the Visualizing Metrics with Software morning event: <https://sched.co/1ZvNY>
 - [OSSEU 2024 CfP open](#)

March 21, 2024

Attendees - Do you know where the Falkland Islands are?

- Alice Sowerby - as a Gen X Brit I learned about it from Adrian Mole
- Natalia Luzuriaga - ????
- Gary White - Nope
- Chan Voong, yes - went to Punta Arenas last year and met people traveling from there
- Matt Germonprez - I do.
- Ana Jimenez - no .'(
- Jamie Tanna - yes, my sister (almost) moved there this month 🐱
- Sean Goggins - Yes. Yes I do. ;)
- Elizabeth Barron - I know where Google Maps is, does that count?
- Remy DeCausemaker - I do now: https://en.wikipedia.org/wiki/Falkland_Islands
- Tabatha DiDomenico - yes, only thanks to Remy's link
- David Perez-Suarez - Yes! I've seen signs about the Malvinas in Argentina

Agenda:

- OSPO Book / collaboration with TODO
 - <https://ospobook.todogroup.org/toc/>
 - Wip in the WG:
 - <https://github.com/todogroup/ospology/blob/main/ospo-book/content/en/04-chapter.md>
 - How to better reference CHAOSS work done in this working group and feature it on chapter 5? (about measuring impact of OSPO)
 - What can be referenced?
 - Who can be the chair /liaison between both communities to contribute to the book?
 -  TODO Book Chapter: Using Metrics to Support the OSPO
 - [Chapter 4 -> defining problems](#)
 - Notable “recommendations” section
 - Not for “use cases” -> that should be for “end user” chapter.
 - Anonymous, chatham house rules for any recommendations given.
 - <https://patterns.innersourcecommons.org/p/innersource-license>
 - [Chapter 5 -> Providing metrics and solutions](#)
 -
 - <https://ospobook.todogroup.org/use-cases/> Use cases chapter
 - Chairs in the TODO group are reviewing the content.
 - “Alice” is one of the reviewers
 - Gregory from Nokia is helping on creation
 - Ana is contributing as well.
 - If you're interested, attend a follow up meeting this Monday!
 - Matt G (CHAOSS) has raised his hand to do this
- CHAOSSCast OSPO spotlight:
 - Planning OSPO spotlight series for CHAOSSCast - similar to what we've done recently with Microsoft (<https://podcast.chaoss.community/77>) and CMS (<https://podcast.chaoss.community/81>). The idea would be to get 1-3 people from your

OSPO to talk about how you use metrics / data to drive decisions, justify your value, or something similar.

- Reach out to Dawn Foster if interested.
- Repository Cohort Updates to Augur: Nadia Labeling has landed! (Isaac)
 - Using Categories defined in *Roads and Bridges / Working in Public* by Nadia Eghbal
 - Using values from Microsoft's implementation in Augur
 - Explanation: <https://project-types.github.io/>
 - Example endpoint: <https://ai.chaoss.io/api/unstable/repos/1/nadia-project-labeling-badge/>
-
- Replace this with your agenda item
- Replace this with your agenda item
- Reminders:
 - All Things Open (Oct 27-29) [CfP Open until March 22](#) **TOMORROW!**
 - [CHAOSCon NA 2024](#) (April 15) Registration open (colocated with OSSNA)
 - Also join the Visualizing Metrics with Software morning event: <https://sched.co/1ZvNY>
 - [OSSEU 2024 CfP open](#)

March 7, 2024

Attendees - What is your favorite smell and why?

- Ed Vielmetti, Equinix (fresh wintergreen leaves and berries from the north woods)
- Alice Sowerby (Fig Leaf)
- Dawn Foster - apple pie / cinnamon
- Sean Goggins - early morning dew
- Isaac Milarsky - Fresh baking
- Georg Link - Chili (because it's cooking right now, for tonight)
- Jeff Luszcz - The understory of a Redwood Forest
- Matt Germonprez - rain / thunderstorm
- Elizabeth Barron - old books 
- Remy DeCausemaker - Freshly cooked Bacon / Fresh Baked Bread
- Josh Clements - Coffee... because it's the best part of waking up
- Sophia Vargas - nutmeg
- Natalia - Vanilla, Fresh Cookies + Brownies
- Alyssa Wright – fresh brewed coffee in the AM | also [petrichor](#) (rainfall on concrete)

Agenda:

- Insight guides:
 - Need to re-name (insights has been confusing and causes confusion with models):
 - How to Improve: Contributor Sustainability

- How to Improve: Responsiveness
- Options:
 - **Practice guide** (not best practice) - ties to practitioner
 - The good thing about “practice guide” is that we put the focus on “practicing”, the doing part that we want people to get to
 - **Practitioner guide** (noun alternative)
 - Patterns / pattern guides (like Inner Source uses)
 - <https://patterns.innersourcecommons.org/>
 - Interpretation guide
 - Note from Ed: “Make your project better” guides, rather than “Measure your project”
 - Suggestions from Alice:
 - Practitioner guides
 - Context guides
 - Orientation guides
 - Contributor Risk Update: Renamed to Contributor Sustainability
 - WIP guide:  Insight Guide: Contributor Sustainability
- How does your organization think about / ‘visualize’ open source software supply chains?
 - We had a similar discussion in our Data Science WG
 - Pattern recognition
 - Something they have never heard of matters to them
 - Dependency
 - Concentric rings – network problem
 - Dependencies and identifiable risks
 - Bugs
 - Working to overcome an uncertainty gaps
 - SBOMs
 - SBOMs are a ‘one-layer-deep’ version of a supply chain ‘visualization’ that we’re beginning to pilot in our FOSS repos now.
 - In Fedora, we had the “modularity” initiative once upon a time (may be gone by now) that also referred to ‘rings’ of the core 1000 system level packages that were needed for the rest of the packages to run on top of
 - https://fedoraproject.org/wiki/SIGs/Minimal_Core/Packages_in_the_@core_Group
 - Core base-level with a ring or group around it
 - Selection side
 - License, sustainability, history of fixing vulnerabilities
 - Response side
 - Vulnerability detected and a simple fix is not always that answer – can’t simply fix the problem in your local env. Need to work in the upstream to fix these things.
 - Transient vs. direct dependencies
 - Contributor graph – agent based network
 - Jackie Kazil
 - <https://github.com/projectmesa/mesa>

- ML-BOM | ML Bills of Material
 - Energy consumption and environmental impact
 - <https://github.com/CycloneDX/specification/pull/395>
 - <https://sci-guide.greensoftware.foundation/>
- ⚠ Daylight Savings Time this weekend ⚠ (boo!)
- LF OSSNA - OSPOCon: A Thread? (Remy)
 - Is there a thread somewhere?
 - We usually use the [#chaosscon Slack channel](#) for events that CHAOTICS goes to and organizes.
 - Is CHAOSS doing something specific at OSSNA this year?
 - YES, 3x (I'll find the links-Georg) (TY-Remy)
 - [Visualizing Open Source Project Health](#), April 15, 9am-12:30
 - [CHAOSScon](#), April 15, 1:30-5pm: <https://chaoss.community/chaosscon-2024-na/>
 - CHAOSS will have a booth
 - I hope to be able to attend OSSNA (I have a travel sponsorship and waiting to hear about a diversity ticket) and can help with booth duty (Alice Sowerby)
 - Is CHAOSS doing something OSPO-specific at OSSNA?
- [OSPO Book](#) conversation
 - Current work: 📖 TODO Book Chapter: Using Metrics to Support the OSPO
- Reminders:
 - All Things Open (Oct 27-29) [CfP Open until March 22](#)
 - [CHAOSScon NA 2024](#) (April 15) Registration open (colocated with OSSNA)
 - Also join the Visualizing Metrics with Software morning event: <https://sched.co/1ZvNY>
 - [OSSEU 2024 CfP open](#)
- Next meeting - agenda items:
 - Will people be at KubeCon Paris or available to meet? (cancel or keep)
 - Ed Vielmetti, available in Paris
 - AJ: Re-taking [OSPO Book](#) conversation - What CHAOSS metrics / this WG learnings can be leveraged in this initiative? (currently working on [chapter 4](#))
 - Check in on FOSSY
 - TBD

February 22, 2024

Attendees - Who was the last person you felt inspired by?

-
- Matt Germonprez - Lars Mathiassen (while at Georgia State University last week)
- Alice Sowerby - My partner, who is recovering from a serious accident

- Dawn Foster -
- Chan Voong - Agnes, a refugee friend from Congo
- Ana -
- Gary White - a speedrunner I watched a video on yesterday – what a dedication 😊
- Isaac Milarsky - Bryan Stevenson
- Sean Goggins - Kate (Partner)
- BKP: My middle daughter, who has overcome a lot of personal challenges to live her life the way she wants
- Sophia Vargas - a friend who's paper is impacting NYC taxation policy
- Josh Clements (ADI) - Steve Kilbane (yes, he's my boss... brilliant fella)
- Remy DeCausemaker - Billy Mitchell (posthumously)
- Alyssa Wright – You all!!! I am always so inspired by you!
- Daniel Ehrenberg – Slava Pestov (programming language designer)
- Elizabeth Barron (CHA OSS) - Simon Sinek
- Natalia Luzuriaga - Jennifer Pahlka, just finished her book

Agenda:

- Contributor Risk Discussion / Brainstorming for what to include in the insight guide
 - Insight Guide template for Contributor Risk: [Insight Guide: Contributor Risk](#)
 - What do you think about when looking at contributor risk?
 - What is “contributor risk”?
 - Process problems: Are the processes deliberately making a bottleneck?
 - Solutions: Having somebody independently look at a process and wonder if there are underlying rationales, or if that is just “always the way we have done it”?
 - Solutions: When you do find a bottleneck, ask: Is this part of the process necessary? If it is necessary, can we spread out responsibilities so more than one person, or many people can perform this function.
 - Elephant factor (Organizational lottery factor)
 - Is there a human or humans who are taking it upon themselves and creating their own bus factor? [Can be benign or malignant]
 - Again, this is a process issue. At a distance the bus factor might look okay but the process may always lead to just a few people
 - Dependency Sprawl, and Libyears are two big ones we think of in CMS OSPO
 - Contributor community and the maintenance of legacy technologies (or at least older technologies).
 - Is effort just going into the void? If there is not much interaction going on in the community then would my contributions just get lost
 - Issue Age
 - Change Request Closure Ratio
 - Pull Request Languish
 - Burnout and how your project is attending to burnout – do you feel overwhelmed?
 - [Project Burnout Metric](#)

- Talk at KubeCon - [Combat Maintainer Burnout with Proactive Metrics - Sophia Vargas, Google](#)
 - Alyssa: I've also been thinking about mentorship and how easy it is for new contributors to join an open source project and the risk that newcomers face when projects are unresponsive etc.
- How do OSPO's prefer to use CHAOSS tools?
 - I'm working with the [augur](#) folks to deploy it on-prem with docker – and we're having some fun containerizing the deployment fully
 - Is it hard work for something people won't use? What are the preferred methods of using / managing these tools in your OSPO's?
 - Do you manage them yourselves (i.e., mini-infrastructure OSPO work) or is there a dedicated deployment team you work with?
- AJ: Re-taking [OSPO Book](#) conversation - What CHAOSS metrics / this WG learnings can be leveraged in this initiative? (currently working on [chapter 4](#))
- Reminder: All Things Open (Oct 27-29) [CfP Open until March 22](#)
- [CHAOSScon NA 2024](#) Registration open (colocated with OSSNA)
- SCaLE 21x: [Insight out of CHAOSS: Community Data Analysis Tool Workshop](#)
- [OSSEU 2024 CfP open](#)
- Next meeting - agenda items:
 - AJ: Re-taking [OSPO Book](#) conversation - What CHAOSS metrics / this WG learnings can be leveraged in this initiative? (currently working on [chapter 4](#))
 -

February 8, 2024

Attendees - If you could have any celebrity over for dinner, who would it be and why?

- Gary White - Liam Neeson – seems like a guy with good stories and conversation
- Mo McElaney - Levar Burton - His perspective on education and the world.
- Alice Sowerby - Brian Blessed - He is a big character and lots of stories. Or maybe Carol Vorderman, she is a legend
- Matt Germonprez - Anthony Hopkins – I can just sit and listen to stories.
- Josh Clements - Keanu Reeves - to hear about his approach to life

Agenda

- [Insight Guides](#)
 - Guides on how we can interpret metrics based around a particular learning goal.
 - Software Development Practices
 - Community Activity
 - Diverse Leadership
 - Popularity
 - Organizational Risk
 - Security
 - Contributor Risk (Dawn is working on)

- Responsiveness (Dawn is working on)
 - Some structure already exists, but creativity is welcome in writing!
 - Any folks interested in these / writing these?
 - Learn more at data science working group
 -  Insight Guide: Introduction - Things to think about when interpreting metrics
 -  Insight Guide: Responsiveness
 -  [TEMPLATE] Insight Guide: [NAME of TOPIC]
- Add your agenda items here:
 - Use of [Repo Linter](#) to evaluate repositories?
 - Some folks are using to model “maturity” of different repository types
 - One time release
 - Project to maintain
 - Maybe related to earlier work around viability metric model
 - Why:
 - Rolling out and enforcing repository standards (CICD and permissions)
 - Hold repos to a higher bar
 - E.g., security, operational
 - Enforcement: Project to pass repo linter before it could be released as open source
 - Licencing
 - Contributing
 - Security
 - Broad look existing repositories
 - Show which ones have or don't have files
 - Take action for the repos that don't have the files (different rule sets)
 - <https://github.com/todogroup/repolinter/blob/main/docs/rules.md>
 - A lot of opportunity for looking at different things
 - Limitations of what CI/CD is allowed is one possibility. Spotted it looks for CI metadata files
 - Taking a look at the existence of different files
 - How do you deploy within an organization
 - How as an OSPO do you share the data with other OSPOs

January 25, 2024

Attendees - What's something you do to relieve stress?

- Sean Goggins - bicycle, clean, photography
- Elizabeth Barron - Take a walk in the woods with my camera
- Gary - Hang out with my dog! Doing it now!

- Alin Jerpelea - still in the dark :)
- Dawn Foster - Walks outside, pilates, beat saber, anything active.
- Jamie Tanna - walking the dog, shipping software that makes things better for folks, gaming 🎮
Lego
- Brian Proffitt - Screaming, Lego
- Chan Voong - Screaming while rock climbing
- Sophia Vargas - PUZZLES, and yoga, walking, hanging out with trees
- Tabatha DiDomenico - Dance for a few minutes, Animal Crossing, touch grass
- Angie Byron - wayyy too many video games ;)
- Alyssa Wright: get outside

Agenda

- Software as a Service Update (Sean)
 - 8Knot SaaS: <https://metrix.chaoss.io> (this connects to an Augur database, with repository and repository group addition functionality navigated from 8Knot to the SaaS Augur Instance at: <https://ai.chaoss.io>)
 - OSS-Compass metrics model software deployment in Europe is in early stages
- Starter Viability Model (Gary)
 - Viability Lite
 - Metrics chosen to make tracking / viability a bit easier to start and follow.
 - (Strat) Bus/Elephant factor, (community) Change Requests, (Gov) Change Request Closure Ratio/Libyears, (Comp/sec) OSI Approved Licenses,
- Data Science WG collaboration:
 - https://docs.google.com/document/d/13iLNDfqJ8nuwBGEyJuFutC77KRNT6JwFrSIJN_5f4o4/edit?usp=sharing
 - Work time / personal time for elephant factor - is it possible to do this with the data. Sophia had a rough estimate, but it's hard to separate - big gray area in between. Can't share the data, but could share the methodology.
 - **Start with, but scope down into multiple projects:**
 - Elephant Factor is looking at company-membership, but you really aren't concerned about company membership, but rather than an internal company decision could result in sudden project change that impacts your use of said project. Given the privacy and data quality constraints on company membership, it will never scale to be useful for evaluating potential packages. | Instead, it might be better to track a bunch of repositories that have had the negative events that you are worried about and then back out predictive metrics from DDS (distributive developer score), issue/pull-request resolution rates for contributors who don't approve PRs, etc. Examples of negative scenarios that could be identified in bulk include: archived repos, license changes, unmerged pull requests.
 - Summary: rather than trying to measure org membership with its privacy and data quality issues, it might be better to go straight to the negative

events that you're worried about happening and identify preceding conditions for those events instead.

- Predicting failure modes / risk - for example - can we predict if a project is going 'change a license'
- how to draw boundaries around classifications (what is a project?) how do we classify things using data, rather than using intuition. A range is better than nothing. Can only be solved by large scale modeling.
 - Examples: what repositories should we include in a project? (can we know this without asking a maintainer?) what stage is the project in? (growth, stability, decline)
- AI - Add to agenda for next meeting: Collaborate on breaking this into data science WG projects here:
 - Elephant Factor, Categorization, and Related Projects
- CHAOSS tools haven't implemented all of the metrics - need to get organized about this and then we'll bring the project managers in to help. We've started this work in a spreadsheet.
- We should look back on the notes from the context WGs.
-
- Cross-OSPO Experiment Progress / Next Steps (Gary / Emma)
- [Via TODO Group Slack](#): "Does anyone have any tooling around tracking outbound contributions from folks at your company?" (Jamie Tanna)
 - CLAs/groups requiring CLAs
 - GitHub App + signin, harder to track "personal time", gives good insight
 - Require opt-in, not a "big brother" approach
 -
- Replace this with your agenda item
- Replace this with your agenda item
- Reminders:
 - TBD

January 11, 2024

Attendees - What is an easy item on your bucket list that you haven't done yet?

- Alice Sowerby (she/her) - spend some time immersed in another language
- Dawn Foster - visit Africa (I've been to the other continents, except for the cold one)
- Alyssa Wright – eat breakfast (today's bucket list)
- Matt Germonprez - Shoot! I just bought my CHAOSScon ticket. So that.
- Paula Paul (she/her) - newb :, so I guess being in a CHAOSS call is crossed off the list...
- Isaac Milarsky - Get a new trail bike
- Sean Goggins - Travel to New Zealand
- Chan Voong - also travel to New Zealand!

- Elizabeth Barron - call an electrician to fix a ceiling light wiring
- Angie Byron - Go to FOSDEM for the first time! (coming soon!)
- Remy DeCausemaker - Go to the DC Museums! Still need to explore new city!
- James Siri - go fly fishing in patagonia and ireland
- Natalia Luzuriaga - Bike along the Golden Gate Bridge
- Emma Irwin - so many things, but I bought a ticket last night to Green Day which is one thing on that list!
- Jari Koivisto - tune (sharpen edges and vax base) my early season snowboard
- Yigakpoa Ikpaie -

Agenda:

- Measuring Contribution vs. Consumption - ways of thinking about our metrics
 -  Contribution and Consumption Metrics Models
 - [Metrics Model: Starter Project Health - CHAOSS](#)
- Insight Guides - helping people understand how to use and interpret different types of metrics:
 -  Insight Guide: Introduction - Things to think about when interpreting metrics
 -  Insight Guide: Responsiveness
 -  [TEMPLATE] Insight Guide: [NAME of TOPIC]
 - AI: Dawn - next step is to write insight guides for the other types of metrics in the Starter Project Health Metrics Model - bus factor / releases so that we can package it up as one guide.
 - AI: Everyone - would love your feedback on any of these docs!
 - Anyone else can use the template to create
- Cross-OSPO Experiment Progress / Next Steps (Gary / Emma)
 - AI: Move to next meeting
- Replace this with your agenda item
- Replace this with your agenda item
- Replace this with your agenda item
- Reminders:
 - [OSSummit NA CFP](#) Closes Jan 14
 - [CHAOSScon EU](#) Feb 1 (before FOSDEM) - it's not too late to register and join us
- Agenda for 25th:
 - Cross-OSPO Experiment Progress / Next Steps (Gary / Emma)
 - Software as a Service Update (Sean)
 - Starter Viability Model (Dawn / Gary)

November 30, 2023

Attendees - What fictional world would you most like to live in?

- Georg Link - Harry Potter, Hogwarts
- Mark Atwood, Amazon - The Culture, Special Circumstances
- Isaac Milarksy - Star Trek

- Natalia Luzuriaga - Mario Kart World (I wanna drive a race kart and compete haha)
- Allison Kittinger - Hobbiton
- Sophia Vargas - Preservation Alliance (murderbot)
- Dawn Foster - Star Trek (awesome transporter tech)
- Elizabeth Barron - Rivendell 🧙
- Matt Germonprez - Star Trek seems good!
- Sean Goggins - Atlantis
- Tabatha DiDomenico - Willy Wonka's chocolate factory (rivers of chocolate?!)
- Justin Gosses (Hitchhikers guide to the galaxy without the whole destruction of Earth bit)¹
- James Siri - hyrule
- Brian Proffitt - Star Trek (awesome replicator tech)
- Alyssa Wright
- Yigakpoa Ikpaie

Agenda:

- Reminders:
 - Next OSPO meeting is January 11! (CHA OSS meeting break Dec 11- Jan 8)
 - CHA OSScon EU is Feb 1, 2024: [Registration](#) open and [Sponsorships](#) still available
- Repo Metrics Website Demo from Digital Service at CMS team (Isaac & Natalia)!
 - <https://cms.gov/Digital-Service-cms>
 - <https://project-types.github.io/>
- OSPO Strategy (Final part of [Playbook](#) / [Book Chapter](#))
 - Never give up, Never surrender
 - How do you ensure that your OSPO is aligned with corporate strategy?
 - Talking about what the cost savings and business value is in engaging with open source
 - Challenges: How do you have visibility and agency into corporate strategy?
 - Looking at the values and strategic plans for the agency and using that language and making sure this is aligned.
 - Function statement – what your team is doing is using the same language and goals.
 - Contributor funnel
 - How many people are moving up the contributor ladder – tracking this
 - Visibility of the work
 - Tracking talent pipeline – contributor to employee (talent acquisition).
 - Justify upstream contributions
 - Language alignment
 - Ensuring that corporate leadership is using proper community language
 - Potential value in teaching others how to explain open source strategy up their management chain.
 - Strategy: Internal collective excitement and groundwork up.

¹ “So long, and thanks for all the fish!”

- Strategy: External recognition
 - Strategy: Hiring pipeline and doing professional development via open source (these are good places to demonstrate leadership outside of the company)
 - Ensuring that OSPO policies are aligned with corporate strategy – pay attention to this (top down)
 - Have a ‘dirt path’ cleared for people who would like to contribute upstream (bottom up).
 - Find clear corporate goals/priorities - social impact
- How do you encourage and support employees in taking on open source leadership roles?
- AI in Open Source
 - OSI is working on a definition for Open Source AI based on quite a few workshops in 2023. Next year (2024), they are going to take this out to stakeholders for more feedback.
 - <https://opensource.org/deepdive/drafts/the-open-source-ai-definition-draft-v-0-0-3/>
 - RH is joining the [AI Verify Foundation](#) focusing on qualitative results out of AI that can be verified for accuracy. This is a hard problem to solve.
 - Open Decision Intelligence (OpenDI) is trying to figure out what to do with all of this data coming out of AI.
 - Open Data and Open Data Governance is creating a lot of conversation.
 - OSPOs are comfortable with licensing issues, but regulatory issues are around use and this needs OSPO involvement. Need to be careful about data storage and training.
 - How does AI impact community involvement - AI generated PRs? We are seeing AI generated PRs and CRs. Co-pilot is ubiquitous.
 - [Generative AI Policy | Linux Foundation](#)
 - Risk management exercise - how do we control what we own? It would be great if there was better provenance tooling, but there are too many gray areas.
 - Low quality AI generated PRs can be overwhelming for some projects because maintainers are also busy. Requiring test cases / test suite can help with this.
 - <https://about.sourcegraph.com/cody>
- Cross-OSPO Experiment - Quick Goal Setting (Emma/Gary might be out, could skip to Jan)
 - What do we want to accomplish (what does success look)
 - What metrics model’s seem to make sense and why
 - Next Steps
- Replace this with your agenda item
- Replace this with your agenda item

November 16, 2023

Attendees - Who is your favorite movie villain?

- Gary White - Hans Gruber, *Die Hard*

- Henry F. Potter, *It's a Wonderful Life*
- Remy DeCausemaker - Capt. Jack Sparrow, Pirates of the Caribbean
- Matt Germonprez - Javier Bardem - No Country for Old Men
- Dawn Foster - Loki! I ❤️ mischievous villains with a sense of humor
- Elizabeth Barron- Biff from Back to the Future
- Nigel Brown - Frankenstein's Monster
- Natali Vlatko – The Alien (Xenomorph)
- Emma Irwin - Mrs Trudgepoll (Matilda)
- Sean Goggins - Vice Principal from Ferris Bueller's Day Off
- Isaac Milarsky - Liquid Terminator from Terminator 2

Agenda:

- CHAOSS meeting break Dec 11- Jan 8
- [Updated Funding Prospectus](#) for CHAOSScon EU for any interested sponsors
 - CHAOSSCon EU will take place in Brussels two days before FOSDEM.
 - Feb 1, 2024
 - Looks like we need to update the prospectus.
- [CHAOSS Weekly updates:](#)
 - Metrics models to ISO standards, if you want to contribute, this is a good way to get started!
 - If you have done this type of work, contributions are welcome.
 - [CHAOSSCon registration opened!](#)
CHAOSS Onboarding courses: Volunteers needed. Share your interest through #education or [this form](#).
- **Attendees: Put your agenda items here!**
- Upcoming items:
 - Emma: Curious about comparing how we're using models between OSPOs. Maybe pick one that people can test out - maybe popularity. And see what questions, blockers, and other issues that people have had (not necessarily next week).
 - <https://chaoss.community/kb/metrics-model-starter-project-health/>
 - <https://chaoss.community/kb/metrics-model-oss-project-viability-compliance-security/>
 - Pre-work
 - Identify the metric model
 - [Viability: Strategy](#)
 - Might be interesting to look at projects that you maintain that other people regularly use to see how others might perceive the viability of some of your projects.
 - Identify participating OSPOs
 - Microsoft
 - Red Hat
 - Remy, Issac, Natalia
 - Sophia(?)

- Gary - Verizon
- Per repository? Per org? Per cohort (collections of repos that are related)?
 - Maybe think about how you define “project” in many cases, this will be a repo, other times it might be an org, others might be cohort.
 - Likely just need to report this in the reporting back as to what the scope of the project is.
 - Lets see how OSPOs identify 'these are important for us to understand viability' and for us that will be a cohort and I can share why.
- Coordination
 - Gary and Emma
- Outcomes
 - Use Cases (this is on the CHAOSS roadmap).
 - Help others evaluate the metric model in their own context.

November 2, 2023

Attendees - What drink best describes you today?

- Nigel Brown - An empty glass that should have water in it. Dehydrated and absent minded
- Dawn Foster - tea - it's cold and wet here - maybe mulled wine after the meeting 😊
- Elizabeth Barron - warm apple cider, it's freezing here! 🍎
- Yigakpoa Ikpa
- Brian Proffitt - Moonshine
- Natalia Luzuriaga - Hot Chocolate ☕
- Gary White (Verizon) - fancy chocolatey tea
- Matt Germonprez - Coffee. Same answer every day.
- Sean Goggins - Champagne
- Sophia Vargas - something with bubbles
- Tabatha DiDomenico (G-Research) - coffee or kava

Agenda:

- Quick reminder: ⚠️ **Daylight Savings Time Nonsense Is Here** ⚠️
 - Please check the official [CHA OSS Calendar](#) to keep up with meeting times, especially if you've copied any events to your personal calendar
- Matt: Visual updates for framework UPDATED – from Nicole Huseman
 -  Organizational OSPO Functions - Metrics and Metrics Models
- Recently released:
 - Gary's 4 OSS Viability [metric models](#)
 - Podcast: [Reflections on the LF OSS Maintainer Report](#)
- [USDR CMS OSPO Repo Maturity Model](#) Early Preview (RemyD)
 - Repo Scaffold: <https://github.com/DSACMS/repo-scaffolder>
 - Scaffolding repo and templates being targeted for release in ~a month.

- Aims to build automation using <https://github.com/cookiecutter/cookiecutter> ... but this won't be exclusive. Three approaches :
 - Static files
 - Templates in GitHub
 - Cookiecutter
- Quick reminder #2: CHAOSS meeting break Dec 11- Jan 8
- CHAOSScon EU 2024 registration and rough schedule is available
 - Feb 1, 2024 in Brussels (2 days before FOSDEM)
 - [Registration](#) is \$10USD for a full day of awesomeness
 - More info about the conference is [here](#)
 - Sponsorship opportunities also available (talk to Matt)
- Agenda items for upcoming meetings (next meeting on Nov 16):
 - Emma: Curious about comparing how we're using models between OSPOs. Maybe pick one that people can test out - maybe popularity. And see what questions, blockers, and other issues that people have had (not necessarily next week).
- Challenges of working in the upstream
 - Corporate dominated upstream projects
 - The internal processes that the OSPO has to be your partner in
 - Contribution guidelines
 - License
 - You can't review all the things
 - Supporting people to be good citizens in the communities (your organizational employees)
 - Rely on documentation, education, and mentorship
 - Designed programs on how to incentivize people on why they would want to engage – professionally and for the company
 - Downstream: Overcoming the desire to open source a project and why they would want to do that. Why don't you just contribute upstream
 - value attribution 'why is this important to your organization?'
 - time and prioritization - how you split your time between internal and external / upstream work
 - Understanding the CLA
 - Employees need to be committed to maintaining that bridge. Rarely is this part how the organization work. Using a template for guidelines.
 - License changes – not just code changes but open governance changes. Build community, join community and consider open governance
 - Guidelines as to why you would want to open source a project
 - Ask these questions early on.
 - Putting out the best projects – not just the projects that people want to open source
 - Challenges – building a community and the complexity in that
 - Make the business case
 - People need to protect their time – understand the economics of doing this.

- CLA as a common barrier.
 - Patent clauses
 - Lawyers
 - Engineers can't click through a CLA - or other legal agreement.
 - ICLA v.s. CCLA
 - Individual contributor license agreement v.s. corporate contributor license agreements
 - CCLAs can help with 'blanket' permissions, but, it's still a barrier, if a smaller one

October 19, 2023

Attendees - What fictional world would you most like to live in?

- Christine Abernathy - Wakanda
- Remy DeCausemaker (Digital Service at CMS.gov) - Redwall?
- Dawn Foster - Star Trek!
- Matt Germonprez - Star Trek seems pretty good.
- Elizabeth Barron - Rivendell or maybe Lothlorien
- Brian Proffitt - Star Trek
- James Siri - Addams Family or TMNT universes
- Isaac Milarsky - Star Trek
- Alyssa Wright
- Natalia Luzuriaga - Atlantis
- Sophia Vargas - Star Trek all the way

Agenda:

- Book chapter updates (Matt G)
 -  TODO Book Chapter: Using Metrics to Support the OSPO
 - In progress – sort of. Moving very slowly.
- Just released:
 - OSS viability: <https://podcast.chaoss.community/72>
 - Viability Metrics Models:
<https://github.com/chaoss/wg-metrics-models/tree/main/metrics-model-libs/viability>
 - Could we move these to the website?
 - Also a panel at LF Member Summit
 - OSPO value blog post:
<https://chaoss.community/demonstrating-ospo-value-and-how-chaoss-can-help/>
- LF Member Summit
 - Who will be there?
 - TODO Happy Hour - Monday at 5pm

- Lots of great OSPO / CHAOSS talks in the OSPO track + a few in the Growing and Sustaining track
- Upcoming events / CFPs reminder - we'd love to see some CHAOSS / OSPO talks submitted!
 - CHAOSScon EU at FOSDEM in Brussels on Thursday, February 1 (no CFP)
 - Looking for sponsors - talk to Matt if interested.
 -  CHAOSScon.Europe.2024_funding_prospectus.pdf
 - State of Open Con UK (right after FOSDEM): CFP deadline Oct 31: <https://stateofopencon.com/cfp/>
 - FOSS Backstage Berlin: CFP deadline Nov 15: <https://24.foss-backstage.de/#call-for-papers>
 - SCALE Pasadena: CFP Deadline Nov 1: <https://www.socallinuxexpo.org/scale/21x/cfp/>
- Visual updates for framework – from Nicole Huseman
 -  Organizational OSPO Functions - Metrics and Metrics Models - Potential Updates
Formerly
 -  Organizational OSPO Functions - Metrics and Metrics Models
- Replace this with your agenda item
- Replace this with your agenda item
- Agenda items for the next meeting on Nov 2:
 - PSA: the week of Oct 30 is a daylight saving time confusion week, since most of the rest of the world moves off of DST on Oct 29 and the US changes on Nov 5. Since CHAOSS meetings are US central time, meetings will be an hour earlier for many of us living outside of North America. <https://www.timeanddate.com/time/dst/2023.html>
 - CHAOSS Calendar is here in case you aren't sure: <https://chaoss.community/chaoss-calendar/>
 - Matt: Visual updates for framework – from Nicole Huseman
 -  Organizational OSPO Functions - Metrics and Metrics Models - Potential U...
Formerly
 -  Organizational OSPO Functions - Metrics and Metrics Models
 - Emma: Curious about comparing how we're using models between OSPOs. Maybe pick one that people can test out - maybe popularity. And see what questions, blockers, and other issues that people have had (not necessarily next week).

October 5, 2023

Attendees - What is your favorite book from childhood?

- Gary White (Verizon) - Artemis Fowl
- Alin Jerpelea (Sony) - The Naked Sun (Isaac Asimov)
- Christine Abernathy (F5) - Anne of Green Gables / Any Nancy Drew or Hardy Boys book
- Chan Voong (Comcast) -
- Dawn Foster - The Lorax (mom and I can still recite some of it from memory)
- Elizabeth Barron (CHAOSS) - Shaggy Fur Face and Frog and Toad
- Sean Goggins (CHAOSS) - The Wizard of Earthsea by Ursula LeGuin

-
- Maryblessing Okolie -

Agenda:

- Augur Software Community Updates (Sean)
 - Augur WG has started – meets just before OSPO WG
 - Had about 10 or so people recently – it's a bit of a technical meeting.
 - The goal is to build an Augur contributor community.
 - They've had a REST API for a long time and are now working on a GraphQL API.
- All Things Open
 - Who's going, what kind of talks?
 - CHAOSS has a booth - Booth #91 (come get a sticker!)
- Save the date - CHAOSScon EU at FOSDEM on Thursday, February 1. More details and registration are coming soon.
 - Looking for sponsors - talk to Matt if interested.
 -  CHAOSScon.Europe.2024_funding_prospectus.pdf
- Update from the App Ecosystem wg
 - <https://docs.google.com/document/d/1i7fiI5JZaoxT12qKQlkhmbuJwg0rKcNvoGY-nuBuIn/g/edit?usp=drivesdk>
- Replace this with your agenda item
- Agenda items for the next meeting on Oct 19
 - Book chapter updates (Matt G)
 -  TODO Book Chapter: Using Metrics to Support the OSPO

September 7, 2023

Attendees: What is the weirdest thing in your fridge right now?

- Gary White - Turmeric, garlic, vegan mayo salad dressing
- Sean Goggins - Absinthe
- Alyssa Wright - 3 month old shortcake! (for those strawberry whip cream shortcakes i was going to make)
- Yigakpoa Ikpae - Nothing because I'm currently out of state
- Matt Germonprez - Sort of empty right now. Capers?
- Brian Proffitt - Definitely not a dead body. Really.
- Angie Byron - NOTHING because our fridge is currently busted. 😞
- Sophia Vargas - i also have fresh turmeric... and bones in my freezer!
- Maryblessing Okolie-
- Chan Voong - turmeric ginger biscuits FTW
- Tabatha DiDomenico - dairy free whipped cream (sad, I know)

Agenda:

- Add your agenda items here!

- [Augur](#) / [8Knot](#) Updates as relevant to the OSPO (Sean G)
 - What are the important issues that can be addressed?
 - (i.e.: What OSPO needs could be met by these tools)
 - See also <https://chaoss.community/kb/metrics-model-starter-project-health/>
 - What is the best way to provide starter metrics to the community?
 - One approach is to take some sampling of projects, and encourage tracking of these metrics
 - Not every community embraces / drives community health the same way or with the same level of intent on metrics
 - Playbooks / background for community health and a primer to starter metrics could help. Include actions to take for improving metrics / driving outcomes.
 - Re: Playbooks – should playbooks focus on larger goals than “solving a problem”? Would small communities and large communities have different playbooks?
 - Dawn gave a talk about how CNCF thinks abt Governance in different size communities that could serve as a good template.
 - Getting opinionated and providing “problem -> solution” matrix could be helpful.
 - There could be guidebooks across gradients of community age and community size.
 - Panels are helpful for perspectives on this. Maybe more input from the community could serve like a panel when designing guidebooks/playbooks.
 - It's worth saying that these playbooks could be quite a bit of work – work that is usually done with podcasts or talks etc.
 - Shareable assets are more shareable (duh) but there's trade offs — lose the nuance you get from 1:1 conversations
- How do OSPOs address education within their organization? (Matt G)
 - Legal
 - Security
 - Community Engagement
 - Upstream
 - Downstream
 - External to the organization?
 - Different parts of the org have different pockets of knowledge regarding the things above
 - OSPOs generally need to consider which communities they are engaging with. This could be an issue with internal groups don't know how to engage. Education is a less complex path that fixing problems later on.
 - Inclusion in sprints – Some education there
 - How much do you think that this part of the org knows?
 - How much BW do they have to deal with the issue?
 - Office is largely about education and documentation
 - Document as much as you can
 - Lean into already existing spaces of education

- First year training
 - Internship program
 - Speaker series
 - Connect into existing programs
- Need to know education - compliance policies
 - Training and required training
 - Onboarding of new engineers
- Nice to know education - this often ends up in documentation
 - Internal events to have these conversations
 - Making the team available to have internal conversations
- Internal feedback programs
 - Open source contributor experience
 - Where do you want more education and where do you want more training?
 - Track the success through this program
- This is a slow process
- Tracking success
 - How successful is a compliance policy
 - Are we continually having compliance issues?
- Enablement and training team
 - Getting people up to speed on open source
 - For example 'upstream first'
- Work with Innersource commons
- Book chapter updates (Matt G)
 -  TODO Book Chapter: Using Metrics to Support the OSPO
 - Nicole Huseman is going to help
 - Director of Marketing & Community Outreach
 - Director of Marketing & Community Outreach at the The Linux Foundation
 - Reach out to Matt on slack to help out!

August 24, 2023

Attendees: Do you like square cut or triangle cut pizza?

- Gary - Square. More party time.
- Ed Vielmetti, Equinix - round pizza cut into little squares with a cracker crust
- Alyssa Wright
- Dawn - we have a square pizza stone, but I probably like triangles better
- Sophia - Circle????
- Kevin - triangle pizza
- Lucinda wade - Triangle
- Sean Goggins - If you're focused on the shape, you're focused on the wrong thing.
- Matt – Probably triangle but square is good because I can eat more.
- Elizabeth Barron - triangles all the way

- Jennifer Melot - triangle
- James Siri - triangle
- Maryblessing O. -
- Christine - why not both?

Agenda:

- Updated WG Chairs (Gary and Dawn)
- CHAOSS best practice guides
 - looking for collaborators
 - anything you can share about how you've used CHAOSS metrics
 - anything you wrote for an internal audience that can be repurposed
 - Any "nice to haves" are also welcome from this group!
 - Some intimidation with tooling complexity, one page guide of estimated time to spend on which projects would be nice
 - 1 person 1 afternoon level of effort? Quarter? Year?
 - What's the appropriate cadence to revisit metrics being used?
 - Are there events or moments common in OSPO's to revisit?
 - How does the approach to metrics evolve over time?
- Questions OSPOs have for [CHA OSS Panel at OSSEU about Understanding OSPO Value?](#)
 - Which of the categories of CHAOSS metrics map to supporting OSPO functions?
 - How do we consider OSPO size with respect to organizational size, resources, and commitments?
 - How big should an OSPO be based on the surrounding organization?
 - How much should a small/medium/large OSPO engage with OSS?
 - How should an OSPO measure their impact in an organization? (How can OSPO's demonstrate value overtly?)
- OSPO Functions and TODO Book Chapter
 - A few questions working from
 - ▢ Organizational OSPO Functions - Metrics and Metrics Models
 - Why is the adoption of open source software within the organization something that is worth tracking as part of the OSPO?
 - We are built from open source and we contribute back to open source.
 - We are part of an open source ecosystem and we build our business from that.
 - Open source provides choice in the software that is available for our work.
 - Need to ensure that there is no violation associated with adoption of open source
 - Ensure software longevity for customers
 - Risk tracking
 - Open source hardware is a key consideration as well
 - AI modeling as well
 - How do you go about discovering the open source software that is in your organization?

- Establishing processes that are part of existing intake processes. You go through an import process. Open source is placed as separate from internal IP and then this open source 'bucket' can be audited and questioned. Policy and process function.
- Desires for Tracking
 - InfoSec – discovered vulnerabilities to understand mitigation
 - Legal - compliance
 - Engineering - meets engineering specs
- Easier to know what open source is in your products – this can be required before a product ships
- More challenging at the individual developer level and infrastructure
 - Difficult/impossible to see as distributed across an org.
- Securing/regulating the internal supply chain
 - Pulling from to pushing to
- Challenges in keeping any sort of catalog updated and the policies against it.
- Question: Do you see companies clamping down on things like sys admin privileges to ensure people don't install open source tools locally?
 - There have been attempts but it wasn't received well
 - Will regulation change this to some degree?
 - Need to have exception policies
- CHAOSScast
 - An idea that might interest this group.
 - Add your ideas in the [planning doc](#)
- We have free and discounted tickets to [All Things Open](#) - everyone in this group is eligible, so let Elizabeth know if you're interested!
- Reminder to complete our very short survey to help us understand what challenges you've faced using CHAOSS tools and metrics:
<https://chaoss.community/survey-help-the-chaoss-project-improve-our-tools-and-metrics/>

August 10, 2023

Attendees: What's an unusual family or national tradition you have?

- Sophia Vargas - watch LoTR trilogy for Christmas
- Dawn Foster - Family holiday - Barefoot Day every April 9
- April BaSaing - annual family holiday with adult kids and significant others
- Gary White - [Better Off Dead...](#) every Christmas
- Elizabeth Barron - we hide hundreds of easter eggs for usually about 3 kids
- Yigakpoa Ikpae - No idea
- Tabatha DiDomenico / G-Research - scalloping in the Florida Gulf every summer
- Alyssa Wright – Chinese food and movie for Christmas?
- Ali Ok -

- Matt Germonprez - Fondue on Christmas eve
- Christine Abernathy - drawing a blank
- Edward Vielmetti / Equinix - cutting down a Christmas tree in the snow on the back 40
- Maryblessing Okolie - serve a visitor water to wash their hands when they visit
- Peace (Perrie) Ojemeh -

Agenda:

- Questions of Value - Proposed Set for Interviews (Matt G)
 - Why does your organization participate (in the <<PROJECT>> project, rather than use more traditional, internal R&D approaches?
 - How do you participate in the <<PROJECT>>? Could include contributions, leadership, sponsorship
 - Question about the types of contributions – value added through non-code contributions
 - Was the choice to join the project a clear choice?
 - What is the potential value of this project for the organization?
 - How did your organization justify its initial investment in this project? Which arguments or methods were the most convincing? Which arguments or methods were the least convincing?
 - What was the approval process like to begin participation with the project?
 - Prior to joining, did the organization determine the value of participating in the project? If so, what were the value metrics used in the business case?
 - During participation, how do you monitor, measure, and evaluate the value of the project for the organization?
 - How does the organization know that value is being realized from participation?
 - Could you share or describe any metrics, measured outcomes, or identified practices that make it easier for your organization to see the value in participation? Are there any that you would like to see?
 - Are there any other issues related to value creation and capture in open source that we should be aware of?
 - What does value mean to you and how does this help you think about metrics
 - Team value, individual value, organizational/**business value** - a portfolio of results
 - Impact, value, and justification
 - Reference: https://link.springer.com/chapter/10.1007/978-981-13-7099-1_3
 - [TODO Group's survey questions](#), for reference
 - Other resources
 - <https://arxiv.org/abs/2303.08266>
 - <https://www.linuxfoundation.org/blog/blog/why-do-enterprises-use-and-contribute-to-open-source-software>
- Is the concept of value different for people in different roles and different stages in their career
- Be aware that there may be a confound with impact

- Update to CHAOSS Weekly - moving to a monthly update
- Measuring project health:
 - <https://chaoss.community/software/>
 - One quick way to start: <https://cauldron.io/>
 - <https://metrix.chaoss.io/overview> - based on Augur
 - Non-CHA OSS project: <https://oss-compass.org/>
- Data Science WG: <https://github.com/chaoss/wg-data-science>
- Add agenda items here
 - Thoughts on this? <https://project.linuxfoundation.org/hubfs/LF%20Research/Open%20Source%20Maintainers%202023%20-%20Report.pdf?hsLang=en> and this <https://arxiv.org/pdf/2301.06437.pdf>

July 27, 2023

Attendees: What was your favorite Barbie, or other childhood toy?

-
- Elizabeth Barron - Winnie the Pooh!
- Gary White (Verizon) - monster trucks
- Ana Jiménez Santamaria (TODO) - Zelda games
- Eric Sorenson (GitHub) - Lego
- Matt Germonprez - Star Wars things
- Alyssa Wright (Bloomberg) – [Snuffles](#)
- Sean Goggins - Tonka trucks (back when they were made of steel)
- Maria Silverhardt (Wipro) - beanie babies
- Brian Proffitt: GI Joe
- Tabatha DiDomenico (G-Research) - speak and spell
- Remy DeCausemaker: Nintendo
- Sophi
- Justin Gosses - nintendo (duck hunt)
- a Vargas - jigsaw puzzles...
- Lucinda Wade: Nintendo and Cabbage Patch Kids
- Abigail Dogbe - Barney and Friends

Agenda:

- FOSS Y:
 - What are some good talks coming out of FOSS Y?
 - Sophia's talk was a great one
 - A lot of breadth and discussion / opinions coming out
 - "Hallway" track was really great because it wasn't a huge conference
 - Are these talks going to be posted somewhere?

- Follow up on [their homepage](#)
- Any notable moments or interactions to share with the OSPO WG?
 - CHAOSS had a booth!
 - Some great outreach as a result!
 - Got quite a few questions about privacy / ethical use of metrics
- (from last time) Open Call: How can we talk more publicly about the metrics/models we are all using?
 - Groups like this are great to generate conversation about models and metrics we use.
 - It's now starting to germinate into presentations at conferences. (great migration from CHAOSS being intro talks for the most part)
 - Mid year reflection?
 - What has CHAOSS done for members as an independent community?
 - How have these discussions shifted priority in OSPO's / parent orgs?
 - How could we talk publicly about this (as an output from a reflection)
 - Could be done simply through a blog post
 - Plan to start bringing up CFP's that open as topics in this group.
- Ana: CHAOSS/TODO book
 -  **TODO Book Chapter: Using Metrics to Support the OSPO**
 - [Contributing guidelines have been updated.](#)
 - "Metrics" chapter has been being updated by this group a bit
 - TODOGroup meetings will sometimes include topics on writing the book – CHAOSS members interested can/should attend to have their input heard.
- Add your agenda items here
 - CHAOSS OSPO Liaisons
 - Welcome to Ruth Ikegah and Maryblessing Okolie
 - Listen to this conversation
 - Identify Metrics and Metrics Models that need developed
 - Develop them with the help of other CHAOSS members
 - Bring them back to this group for review
 - Update on  **Organizational OSPO Functions - Metrics and Metrics Models**
 - Matt G.
 - Updated where instead of "maturity" this is framed as "OSPO Functions"
 - What kind of questions might we ask about the different functions in an OSPO?
 - These questions could help us find metrics we already have / ones we need to start tracking.
 - See the doc for specific questions
 - Chat q's:
 - How does OSS contribute value to the organization?
 - What are customer facing products/services with high vulnerabilities?
 - What type of open source is being used and where?
 - How are decisions made regarding consumption of OSS?

- Maybe also, what tools/infra used in the organization contains open source dependencies? How many? what tools used are open source? I think this might be within “where is open source being used in the org”
- Agenda items for next week:
 - Questions of Value - Proposed Set for Interviews (Matt G)
 - Why does your organization participate in the <<PROJECT>> project, rather than use more traditional, internal R&D approaches?
 - Was the choice to join the project a clear choice?
 - What is the potential value of this project for the organization?
 - How did your organization justify its initial investment in this project? Which arguments or methods were the most convincing? Which arguments or methods were the least convincing?
 - What was the approval process like to begin participation with the project?
 - Prior to joining, did the organization determine the value of participating in the project? If so, what were the value metrics used in the business case?
 - During participation, how do you monitor, measure, and evaluate the value of the project for the organization?
 - How does the organization know that value is being realized from participation?
 - Could you share or describe any metrics, measured outcomes, or identified practices that make it easier for your organization to see the value in participation? Are there any that you would like to see?
 - Are there any other issues related to value creation and capture in open source that we should be aware of?
 - Reference: https://link.springer.com/chapter/10.1007/978-981-13-7099-1_3

June 29, 2023

Attendees: Name three things that are always on your desk

- Alyssa Wright: water bottle, sunglasses, coffee? (also sea shells and softball)
- Sophia Vargas - rubik cube, water bottle, hand lotion
- Elizabeth Barron - laptop, mic, some sort of drink
- Eric Sorenson - synthesizers, notepad, bike headset to fidget with
- Matt Germonprez - small buffalo, old lamp, CHAOSS poker chips
- Remy DeCausemaker - Laptop, Personal Phone, Batphone ;)
- Gary White - chocolate, headphones, fidget toys
- Abigail Mesrenyame Dogbe - water bottle, reading glasses, laptop
- Dawn Foster: water bottle, rubik's cube, vitamins
- Ria Schalnatt: Coffee, Kid Pictures, Laptop
- Sean Goggins: Bob Uecker “Magic 8 Ball”, coffee cup, headphone stand
- Chan Voong: water, tea, incense
- Vinod Ahuja - Laptop, keyboard, mouse

- Ed Vielmetti - Laptop, phone, ham radio HT
- Brian Proffitt - Headphones, ReMarkable, [Godzilla](#)
- Christine Abernathy - Laptop, speaker, phones
- Emma Irwin - Phone, water, coffee (or remains of coffee)
- Tim Kolečke - notebook, coffee (AM) / water (PM), sunglasses
- Maria Silverhardt - cacti, flowers, story dice
- Ijeoma Onwuka - Laptop, notebook, water bottle.

Agenda:

- Gary: AI governance and OSPOs
 - Open Source Maintainer Organizations
 - There will be a session at FOSSSY about [AI and Open Source](#) (Brian Proffitt)
 - Governance: The same set of people who are discussing AI, are also discussing open source. This overlap draws in the legal components of some organizations. The risks go well beyond the usual compliance risks.
 - More thoughts on AI Governance: <https://www.whitehouse.gov/ostp/ai-bill-of-rights/>
 - Metrics to consider:
 - Monitoring of the inclusion of AI tools within an open source project's codebase.
 - Some Authors are involved in determining how and to what extent different models are open sourced.
 - OpenSSF AI/ML Working Group is under consideration, and may focus on the security risks associated with these types of open source artifacts.
 - Risk-related metrics?
 - What are the rights of copyright holders for content used to train a model? Are we allowed to distribute a computational model generated from data we do not have permissions (via terms of service or copyright) to reuse?
 - Parallel for Maturity / Scope of responsibility <https://www.youtube.com/watch?v=OhgjT5KWts0>
 - (Also: setting the Definition of Open Source AI, which the OSI is working on now)
- Matt: I've been working on bringing a few threads together from our discussions. This stems from the metrics-related book chapter that [@Ana Jimenez](#) talked about as well as the discussion of maturity models from the last WG call. This is what I'm currently thinking:
 - Our metrics-related book chapter would pull from the work done in Chapter 2 (you can read an early [draft here](#)). In the chapter, there is already an introduction of an [OSPO maturity model](#). As such, there doesn't seem to be a big need to reinvent things and create new maturity models.
 - Our metrics-related book chapter would speak to this already existing maturity model, taking a bit of a deeper look at what some of the metrics and metrics models could be at the different stages.

- I've started to rework the discussion from our last call in relation to the already existing maturity model, providing a bit of depth. You can find that work here: https://docs.google.com/presentation/d/1gD-08x93_m860wimRS9wgoAqBVI-AyLnIQ2GRkqV9lo/edit?pli=1#slide=id.g22ac452aee8_0_0
- There is still work to be done on slides 2-9 to define objectives and metrics/models but this is a start.
- Another Activity: Compliance
- Another useful resource: <https://ospomindmap.todogroup.org/>
 - I like the four stages too, though I don't think they always follow in that particular order. I've seen a 'petal' model shared to one of the lists recently (OSPO++ maybe?) that's less a serial/chronological, and more of a description.
 - I found a blogpost about the mindmap <https://todogroup.org/blog/ospo-mind-map-2-release/#:~:text=The%20mind%20map%20shows%20a.team%20size%20within%20an%20organization.>
 - The responsibilities section has been the most useful to our team. The acknowledged the other 3 items but didn't need it for thinking through our strategy
 - They help map problems to solution patterns. The InnerSource Commons has one as well. They're helpful for when there's a lot of potentially solutions to pick from
- Deferred to next week: Open Call: How can we talk more publicly about the metrics/models we are all using?
 - AI: Move to next meeting
- Gary - Viability Metrics Models (AI: All - Take a look at these models)
 - You heard it here first, I pitched it here first!
 - Looking for feedback on these in general – I've synthesized four categories for "viable projects" – with the context that these are for *users* of open source, something that OSPO's and folks in OSPO's might be familiar with.
 - Risk should be included
 -  OSS Project Viability: Community
 -  # OSS Project Viability: Compliance + Security
 -  # OSS Project Viability: Governance
 -  # OSS Project Viability: Strategy
 - Props to Elizabeth for helping me make these docs in the CHAOSS space 😊
 - AI: Everyone - please look at the docs above and provide feedback
- Add your agenda items here
 - OSS EU Panel Accepted!
 - Chan Voong, David Peter Hirsch, Dawn Foster, Matt Germoprez
 - Determining Value of Community Events
 - OSPOS in highly regulated environments
 -

- Eric @ GitHub: For metrics tool authors/contributors who consume GH API endpoints, what's missing or computationally expensive that we could/should improve? (Offline pings fine)
- Justin @ Microsoft: We are experimenting with using metrics to generate cohorts of repositories, so can we treat repositories differently and not always the same. This in some cases uses metrics + thresholds = cohort. Curious if others have used metrics in this way; to generate groups of repositories for OKRs, cohort-specific best practices, interview candidate selection, etc.
- How do we group repos for reporting? Active projects, for example: Commits in the past 60 days as a measure for understanding which of the repositories under my domain/interest "have metrics" and are active in some way. Kind of an automated grouping of projects.
 - <https://project-types.github.io/> : An interesting approach to project classification
 - Large scale organizations face challenges trying to segment these repositories. In general, one might say that repositories serving a strategic direction are going to get "special attention".
 - Shared projects (i.e., those under the CNCF umbrella) tend to be thought about together within organizations that contribute to them as well.
 - Compliance: Another set of questions about activity levels. If a repo becomes inactive, should we archive? Revive?
 - How do we create a better metadata structure around internal repositories that can be used to think about them as an individual corporate organization. Potential project: "Guac".
<https://security.googleblog.com/2022/10/announcing-guac-great-pairing-with-slsa.html>
 - <https://guac.sh/>
- Agenda items for next week?
 - Should we skip the next meeting on July 14 for FOSSY? Yes

June 15, 2023

Attendees: What is your "comfort movie"?

-
- Gary White - "[Snatch](#)"
- Vinod Ahuja - [3 idiots](#)
- Dawn Foster - Princess Bride
- Sophia Vargas - Scott Pilgrim vs the world
- Brian Proffitt - It's a Wonderful Life
- Matt Germonprez - Matrix, Star Wars (early),
- Sean Goggins - The Day After Tomorrow
- Stephen Jacobs, Always the star of my own movie 😊
- Mark Atwood, Amazon.com, The Time Machine
- Emma Irwin - Raising Arizona

- Remy DeCausemaker - CMS.gov - LOTR Marathon
- Maria Silverhardt - Trolls, Zoolander, Limitless
- Justin Gosses - Forest Gump

Agenda:

- Welcome to the new CHAOSS Director of Data Science – Dawn Foster!!
- Matt G.: OPSO Value/Metrics Maturity Model (group by task and look at maturity on tasks, as an option here)
 - **AI: Move to the next meeting, since Matt is unavailable on June 1.**
 - (Perhaps MM is not the best structure)
 - Metrics regarding use of open source within an organization
 - High amount of diversity (e.g., can be very deep around software development).
 - Metrics regarding the value of an OSPO within an organization
 - Value of inbound OSS & Value of Outbound OSS
 - How much an OPSO can enable publishing – outbound
 - How do we accommodate the evolution of an OSPO
 - Helping people understand and how open source can help accomplish different things in an organization
 - Notes from Chat:
 - Value of OSPO: I have some ideas around measuring this :P (Repos Outbounded, Repos Outbounded / Repos outbounded within compliance, Security Holes Plugged / Security Holes ID'd by scanners, among other metrics not yet listed here.) You need to split inbound and outbound value too, that's a big part of strategy.
 - Most Universities have no clue, including mine in terms of knowing who is using, or creating FOSS. They're only aware when they get hit by compliance issues
 - +1 Brians comment - value of an OSPO is directly connected to what tasks/functions your OSPO is taking on. i see it as orthogonal to the inbound/outbound
 - Re evolution...<http://openworkdefinition.com/>
 - +1 to Remy's point based on my experience in federal government previously. Ensuring compliance/security is the only points some management will care about.
 - For outgoing open source, two metrics we reported at NASA that aligned with requests for information from management to enable comparisons to patents, educational programs, etc. were:
 - 1. # of repos using open source or APIs from our agency which was more aligned with questions of supporting students, STEM, etc.
 - 2. Does the agency contribute, support, or put out open source that is central to a problem or domain space that is important to parts of the agency mission.

- +1 to Sophia
 - We see similar stuff as universities try to figure things out
 - +1 A key piece is role diversity within Open work and how its employed in different places
 - YAAAAYYYYY Matt!
- Remy - “ad-hoc, aware, reactive, proactive” tend to be the level ‘description’ of OSS Strategy I’ve seen used/created in some orgs. (Slide 2) - likes the model and resonates with Remy.
- Several comments about how this resonates and provides a good framing for the conversation.
- It reminds of the Apache Incubator Maturity model for projects, but for OSPOs
- Maria - FINOS has an open source maturity model
- Emma I / Matt G / Yehui W: Using metrics to improve user / developer experience (see #wg-ospo Slack in CHAOSS messages on Thursday, June 8)
 - Would there be an interest in several organizations about deploying 3-4 metrics/models?
 - How is the metric/model measured differently at different communities?
 - How is the metric/model shared within an organization?
 - What is the conversation that comes from a metric/model?
 - Assist in transparency of metrics/models
 - Would this be something that could happen in the Data Science WG?
 - Help build user stories/implementation stories around metrics/models.
- Open Call: How can we talk more publicly about the metrics/models we are all using?
- Gary: AI governance and OSPOs
 - **Action: Move to next meeting agenda**
 - Open Source Maintainer Organizations
 - Parallel for Maturity / Scope of responsibility
 - (Also: setting the Definition of Open Source AI, which the OSI is working on now)
- Add your agenda items here
- Agenda items for next week?
 - TBD

June 1, 2023

Attendees: What did you want to be when you grew up?

- Chan - no choice; doctor or lawyer
- Ana JS - Creator
- Dawn - Math Teacher!! (until I realized I don't like kids very much) 🤖
- Vinod Ahuja - Pilot
- April - biologist

- Sean Goggins - The first person on Mars (Did not happen for the record. Unlike sophiavargas@google.com I have ruled this out.)
- Elizabeth Barron - veterinarian
- Kevin Lumbard - Ventriloquist (very young)
- Sophia Vargas - Astronaut! (haven't ruled this out yet...)
- Alyssa Wright – I can't remember...
- Abigail Dogbe - An artist
- Ashley Wolf - a doctor or lawyer
- Victor Lu - Physicist
- Gary - I wanted / want to make coffee
- Igor Zubiaurre - Inventor
- Christine Abernathy - Engineer / Musician / Writer
- Remy DeCausemaker - Cowboy Astronaut
- Emma Irwin, a race horse jockey
- Maria Silverhardt - Spy or Carmen Sandiego
-

Agenda:

- AJ: TODO Book Chapter Updates and Sync
 - <https://github.com/todogroup/ospology/tree/main/ospo-book>
 - Mailing list: <https://lists.todogroup.org/g/ospo-book-project/>
 -
 - Each chapter is reviewed as a PR in the TODO repo (currently on chap 2)
 - Ana or someone else submits PR for each chap and community adds revisions
 - PR is merged after the community call (happens every few months)
 - [Table of Contents](#) needs updated but it will have highlights for each chapter
 - Tying metrics goal back to the strategy of the organization
 - Hard to write a chapter about metrics if we don't know what's going to be in chapter about strategy
 - End up with a ton of duplicate content to edit out
 - Q: In terms of scope of book, is this a pre-determined structure or is there opportunities to suggest content / propose a chapter?
 - A: Will be clearer once we merge PR regarding strategy
 - [Taxonomy](#)
 - Timeline: PR opens this month and closes in July
 - Q: Where to put proposals for new topics?
 - A: If makes sense with Geor PR, addend otherwise open new PR
 - <https://github.com/todogroup/ospology/issues?q=is%3Aissue+is%3Aopen+label%3Aospo-book>
 - CONTRIBUTING.md file needs to be updated/built out
- Gary: Viability and CHAOSS Metrics
 - Why Metrics at Verizon

- Why you should or should not use particularly open source libraries.
- Looking to drive stability and less sprawl in dependencies
- Idea of viability that is broader than 1 single tech framework
- Wanted to do it through CHAOSS – admired amount of rigor / prior art in building model
- Not new models of metrics but new ways to share
- Three buckets
 - Compliance, vulnerability, and security
 - Reliability and governance
 - Community and agility
- Events and community building metrics (a lot of CHAOSS current metrics) are not as important to large consumers of open source – more for maintainers
- Compliance, vulnerability, and security (C V S)
 - [OpenSSF best practices](#) and [scorecards](#) – security success
 - Licensing / compliance – [license coverage](#), [OSI approved license](#), [license declared](#)
 - Compliance could also include operational compliance and policy –
 - Considering compliance in company context
 - [Libyears](#) - how old a dependency of a dependency
 - [Upstream code dependency](#)
- Reliability and governance
 - [Programming language distribution](#)
 - [Issue inclusivity](#) – indicates governance of project
 - Good labels
 - Documentation – is there even a doc site? ([Doc Usability](#), [Doc Accessibility](#), [Doc Discoverability](#))
 - [Time to close](#) – considered a governance issue
 - A lot of overlap with community and agility – shared across buckets
 - [Bus factor](#), [Elephant factor](#)
 - [Project popularity](#)
 - [Issue age](#), [release frequency](#)
- Community and agility
 - [Clones](#) – how much people are pulling project
 - [Forks](#)
 - [Types of contribution](#)
 - [Change requests](#)
 - [Committers](#) – measure of popularity over time
- Make determinations of how these buckets can score – to give recommendations of whether Verizon can use these are projects and in what context
- Q: Curious how you're thinking of using the same set of metrics for dependencies used directly by humans and dependencies largely used as secondary or tertiary dependencies. The later, in something like NPM, can be perfectly fine but untouched since 2016.

- A: Going to normalize across a couple of different metrics – eg libyears is never going to be general, but average higher in one ecosystem – we can make an apples to apples comparison - judgment call
 - Nuance between direct and tertiary dependencies
- Q: Should we turn it into 1 or more metrics model? – a lot for one metrics model
 - Q: Large metrics model is like one large PR
 - A: Put them in buckets – maybe multiple models aligned with 3 buckets
- Q: Maybe OSPO definition is these 3 buckets as well? Is this the right wording to use for OSPO definition?
 - Q. HOW] The way the people behind an OSPO achieve this is by creating and maintaining a framework covering the following aspects: strategy, governance, compliance, and community engagement. The OSPO's strategy focuses on aligning the organization's open source goals with its overall organization objectives.
 - Strategy is tricky – depends on organizational context
 - Agenda:
 - Different ways to approach viability
 - Our approach as a customer of a lot of OSS
 - Frames
 - Metrics
- Agenda items for next week?
 -  OSPO Maturity Framework
- OPSO Value/Metrics Maturity Model
 - **AI: Move to the next meeting, since Matt is unavailable on June 1.**
 -  OSPO Maturity Framework
- Final questions / thoughts
 - This responds exactly to OSPO needs

May 18, 2023

Attendees: What is the last book you read?

- Cloud Cuckoo Land (Gary White - Verizon)
- Dawn Foster - The Dresden Files (all 17 books!)
- Sophia Vargas - Re-read murderbot Diaries (they are fun 'book snacks')
- Sean Goggins - "For the Good of the Game", by Bud Selig
- Vinod Ahuja - Candid Advice for New Faculty Members (Gasman)
- Matt Germonprez - Communities of Practice (Wenger) - to revisit a few things
- Ria Farrell Schalnaf (HPE) - Currently reading Open Source Law, Policy & Practice and, for fiction, Our Lady of Mysterious Ailments and the Silmarillion.
- Emma Irwin - A Psalm for the Wild-Built Monk & Robot (but that was a couple of months ago, I need to get back to books)
- Ruth Ikegah - Stay with Me (African Literature)
- Elizabeth Barron - rereading Fellowship of the Ring

- Kevin Lumbard - Welcome to Your World: How the Built Environment Shapes Our Lives
- Chan Voong - The Odyssey (translated by Emily Wilson) so understandable!
- Alyssa Wright (still Dopamine Nation)
- Rhonda Edwards (Nobel Prize Women in Science)
- Christine Abernathy (Hinds Feet on High Places, Hannah Hurnard)
- Maria Silverhardt - Man's Search for Meaning by Viktor Frankl

Agenda:

- Project Viability Assessment Discussion Topic
 - As a consumer of a project:
 - Is the community / project viable?
 - How do you decide if a project that you care about will be around over the long-term?
 - Considering adopting as a part of your own project?
 - What are the key factors / metrics that you look at?
 - Adoption – are other people using this project? Look at GH -> Insights -> Dependents (not dependencies)
 - Ownership – who owns the project and is that one company the only one that uses it
 - Governance – This can help indicate risk - company you trust or a foundation.
 - Keeping up with PRs and Issues.
 - OSI License
 - Security policy
 - Contributing
 - CoC
 - OSSF Scorecard <https://github.com/ossf/scorecard/>
 - Open vulnerabilities – this could be a big red flag
 - Criticality Score https://github.com/ossf/criticality_score
 - <<This list is a first pass to get some bearings>>
 - Different use cases will make a bit of a difference in the metrics that matter
 - Quality of Documentation – assess how good their housekeeping is
 - Looking across a portfolio – are there recurring dependencies across your projects of interest. If there are recurring dependencies, these are projects that may need to be considered as ‘more important’
 - License compliance
 - Security
 - Activity measures
- CHAOSScon / OSSummit in Vancouver
 - Takeaways? What did you learn? Other thoughts?
 - Like the talk / discussion format
 - We’ve done this twice now with good success
 - Updates from software
 - How do you ‘hook’ your stakeholders with metrics

- How do we recruit more experienced developers in open source – with respect to the long-term sustainability of open source
 - Maintainer pipeline
 - Align development activities
 - What is the role of the company vs. community
 - For those who registered virtually or in-person you can watch the recording here: <https://www.accelevents.com/e/ossna2023/portal/schedule/292351>
 - Photos now finally published (Hotel WIFI prevented upload on site: <https://www.flickr.com/photos/sociotechnika/albums/72177720308315861>)
 - Best Practices and Standards as a recurring OSSNA theme
 - How to quantify value in the OSPO space
 - Focus on the present and fear of the future
 - Communities and AI – what is this relationship?
 - Financial Impact of external contributions on internal projects – perhaps a new metric/model here
 - Open source ROI
 - Wish for an OSPO - Playbook
 - Helping to steer some OSPOs in this regard.
 - We could help with metrics
 - Your OSPO is here and these are the different metrics that would be helpful in these different stages of an OSPO
- OPSO Value/Metrics Maturity Model
 - **AI: Put on the top of the agenda for next time**
 -  OSPO Maturity Framework
- We still need more clarity on the TODO Book Chapter
- Add your agenda items here
 - New hosted CHAOSS Metrics site: <https://metrix.chaoss.io> (github.com/oss-aspen/8knot) integrated with <https://ai.chaoss.io> for login and adding whatever repos you want)
 - Backing up references on the metrics kb
 - Noticed as I was preparing to talk about Viability that there are many references that are dead ([i.e.](#))
 - I (Gary) would be happy to spend some time submitting archives to the Wayback machine or some similar tool so we can preserve the integrity of references!
 - Just need to check where the kb is hosted out of. GitHub would make life easy 😊
- What should we put on the agenda for next time?
 - Look again at viability discussion notes and see if we can start to use some of this to create metrics / models/.

May 4, 2023

Attendees (Would you rather have Pineapple or Anchovies on your pizza?):

- Chan Voong - pineapple
- Elizabeth Barron - pineapple if I had to
- Gary White - pineapple
- Sean Goggins - Both. Anchovies if I have to pick one.
- Vinod Ahuja - None
- Dawn Foster - Neither? Pineapple if I need to pick one.
- April BaSaing - Anchovies!
- Matt Germonprez - Pineapple for sure
- Sophia Vargas - neither!
- Igor Zubiaurre - Anchovies
- Luis Cañas-Díaz - Pineapple!!

Agenda:

- Matt Germonprez: Compass Demo and Metrics Models in Action (it is very late in China)
 - There are numerous ways that CHAOSS metrics, tools, and initiatives have an impact beyond our own project. Examples:
 - [All In](#)
 - [OSPO++](#)
 - **Compass is an open source project developed and a SaaS solution hosted by colleagues in China**
 - Compass is not a CHAOSS project but it is a downstream project that uses CHAOSS software (GrimoireLab) and CHAOSS metrics models.
 - Many members of Compass are active and valued participants in CHAOSS Metrics Models WG and the CHAOSS Asia-Pacific Chapter
 - **Compass**
 - [OSS Compass](#)
 - [OSS Compass · GitHub](#)
 - About/Leadership: <https://oss-compass.org/about>
 - [Slides](#) for Today
 - [Compass Lab](#)
 - [The Project Starter Health Metrics Model](#)
 - Questions
 - Can we aggregate repos as a representation of a project?
 - Can I login and just see my own 20 repos as an OSPO?
- TODO Book Project Discussion (OSPO Value)
 - *2023 Goal: Publishing materials that are useful for both early-stage OPSOs just starting their open source community health efforts and experienced OSPOs on how to interpret the results from various metrics models*

- Rough outline:
 - https://docs.google.com/document/d/1_ko2xz7T14hKbagnu77CB_1ggf6oSCNrnUUaU8sS_J4/edit
- Topic 1: How to demonstrate the value of an OSPO within an organization
- Topic 2: How to communicate the value of an OSPO within an organization
- How to collect this data
 - The above survey should help
 - Interview campaign?
- **Project Viability Assessment Discussion Topic**
 - **AI: Dawn - add this item to the top of the next meeting agenda**
 - Is the community / project viable?
 - How do you decide if a project that you care about will be around over the long-term?
 - What are the key factors / metrics that you look at?
- For Your Calendars:
 - *2023 Goal: Publishing materials that are useful for both early-stage OPSOs just starting their open source community health efforts and experienced OSPOs on how to interpret the results from various metrics models*
 - CHAOSScon at OSSNA
 - <https://chaoss.community/chaosscon-2023-na/>
 - **Date: May 9, 2023**
 - Other OSSNA talks you might be interested in seeing:
 - [Panel Discussion: What Our OSPOs Have Learned About Measuring Project Health](#) - Alyssa Wright, Bloomberg; Dawn Foster, VMware; Emma Irwin, Microsoft; Sophia Vargas, Google
 - [Building and Supporting Open Source Communities Through Metrics](#) - Georg Link, Bitergia
 - What did I miss?
 - [FOSSY CFP](#) Closes May 14 - tracks include ... Community: Open Source in Practice, Copyleft and Compliance, Diversity Equity and Inclusion and FOSS, Sustainable Open Source Business, and more.
- What should we put on the agenda for next time?

April 20, 2023

Attendees (Would you rather have Pineapple or Anchovies on your pizza?):

- X
- Y
- Z
- Sean Goggins

-

Agenda:

- In response to prior discussions about identifying value propositions that can be used by OSPOs (15 min)
 - *2023 Goal: The development and release of metrics and metrics models that help overcome challenges found in OSPOs. Models that were mentioned include sustainability and the impact of OSPO financial support*
 -  Project Adoption (not released)
 -  Project Awareness (released)
 -  Influence (not released)
 - Do these metrics models help – yes
 - i. The metrics themselves don't help
 - ii. Need to consider how to transition the findings in the model to be made applicable in more of a narrative.
 - iii. Sentiment is likely helpful in these cases.
 - Project recommendability?
- Metrics Models & Software (15 min)
 - *2023 Goal: Enabling methods and tools that can be easily shared and deployed with teams throughout an organization*
 - https://docs.google.com/presentation/d/1QAq0vauZ9Y7J03DZgkDZo7uha9gQnh9cg_hzrRHWGadk/edit?usp=sharing
- OSPO Survey (10 min)
 - *2023 Goal: Improved feedback mechanisms from OSPOs to improve CHAOSS metrics, metrics models, and tooling*
 - <https://github.com/todogroup/osposurvey/issues/115>
 - From Ana, potential questions include
 - i. **How does your OSPO measure your value within an organization?**
 - ii. **How does your OSPO communicate your value within an organization?**
 - iii. **Does your OSPO have roles responsible for data cleaning and hygiene or work closely with those roles?**
 - iv. **What questions/metrics is your OSPO is most concerned with? Does the OSPO know how to obtain the data for that question?**
 - v. **What role does open source project health and sustainability play within your OSPO?**
- TODO Book Project (5 minutes)
 - *2023 Goal: Publishing materials that are useful for both early-stage OPSOs just starting their open source community health efforts and experienced OSPOs on how to interpret the results from various metrics models*
 - Topic 1: How to demonstrate the value of an OSPO within an organization
 - Topic 2: How to communicate the value of an OSPO within an organization

- How to collect this data
 - i. The above survey should help
 - ii. Interview campaign?
- For Your Calendars (2 minutes)
 - *2023 Goal: Publishing materials that are useful for both early-stage OPSOs just starting their open source community health efforts and experienced OSPOs on how to interpret the results from various metrics models*
 - CHAOSScon at OSSNA
 - i. <https://chaoss.community/chaosscon-2023-na/>
 - ii. **Date: May 9, 2023**

April 6, 2023

Attendees (Do you listen to music while you work? Current genre?):

- April BaSaing - yes - classical gets me through the day, Helene Grimaud is a fav pianist
- Stefka Dimitrova - yes, sometimes, chill, acoustic, etno
- Renisha Nellums - no, sometimes a podcast
- Alyssa Wright – white noise (currently rain)
- Matt Germonprez - Yes! - 80s like New Order and Joy Division
- Rhonda Edwards, sometimes, classical (Dvorak)
- Elizabeth Barron - Sometimes; acoustic chill guitar
- Ruth Ikegah - Afrobeats, RnB
- Sean Gogins - Writing: Trent Reznor & Atticus Ross Soundtracks²; Coding; A WIDE variety
- Sophia Vargas - classical for writing, but anything really. Right now it's "eurovision 2023" while I wait for queries to run
- Abby Cabunoc Mayes - hahaha today I was listening to Mother, Meghan Trainor. But I feel like I should say classical to fit in.
- James Siri - podcasts or something with a high tempo like run the jewels, justice, or dillinger four
- Tim Kolecke - Yes. Chill ... downtempo and deep house.

Agenda:

- In response to prior discussions about identifying value propositions that can be used by OSPOs (15 min)
 - *2023 Goal: The development and release of metrics and metrics models that help overcome challenges found in OSPOs. Models that were mentioned include sustainability and the impact of OSPO financial support*
 -  Project Adoption (not released)
 -  Project Awareness (released)
 -  Influence (not released)

² The "Girl with the Dragon Tattoo" soundtrack is my current fave

- Do these metrics models help – yes
 - i. The metrics themselves don't help
 - ii. Need to consider how to transition the findings in the model to be made applicable in more of a narrative.
 - iii. Sentiment is likely helpful in these cases.
 - Project recommendability?

Metrics Models & Software (15 min)

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 - ii. Interview campaign?
- For Your Calendars (2 minutes)
 - *2023 Goal: Publishing materials that are useful for both early-stage OPSOs just starting their open source community health efforts and experienced OSPOs on how to interpret the results from various metrics models*
 - CHAOSScon at OSSNA
 - i. <https://chaoss.community/chaosscon-2023-na/>
 - ii. **Date: May 9, 2023**

- iii. **Time: 1:00 pm - 5:30 pm Pacific Daylight Time**
- iv. A series of presentations and discussions led by
 - Sophia Vargas - Google
 - Emma Irwin - Microsoft
 - Sean Goggins - Augur Software
 - Georg Link - GrimoireLab Software
- v. We currently have 55 in person and 200 virtual
- OSPOcon
 - i. [Panel Discussion: What Our OSPOs Have Learned About Measuring Project Health - Alyssa Wright, Bloomberg; Dawn Foster, VMware; Emma Irwin, Microsoft; Sophia Vargas, Google](#)
 - ii. **Date: Wednesday, May 10, 2023**
 - iii. **Time: 3:00pm - 3:40pm**
 - iv. Question: Would you like to run the panel here once before OSPOcon?

March 23, 2023

Attendees (What is your comfort food?):

- Chan Voong - all food?
- Matt Germonprez - Coffee – does that count?
- Ruth Ikegah - Cake!!
- April BaSaing - fried rice
- Dawn Foster - Ethiopian food
- Sophia Vargas - soup
- Jan Schenk - bowls, all sorts
- Renisha Nellums - Frito pie
- Alyssa Wright – ice cream
- Sean Goggins - Meatloaf and mashed potatoes
- Igor Zubiaurre - Fried eggs with potato chips
- Rhonda Edwards - eggs benedict
- Maria Silverhardt - peanut butter and chocolate

Agenda:

- Questions that OSPO are trying to answer that are very difficult to answer for a variety of reasons (that could be solved by data or not).
 - **How do OSPOs show data for ROI? (Chan Voong)**
 - i. Focus a bit more on specific stakeholders and outcomes
 - From this you can have direct comparison and analysis
 - Developer side
 - Product side
 - Visibility side

- ii. Maybe quite impossible from a financial perspective
- iii. Flip the question a bit
 - Find data that can show impact in supporting a company's overall strategy
 - What is it that you are trying to do as a company
 - Find the data that your company is having an impact towards that strategy
 - E.g., what do we need from Kubernetes that are important for organizational strategy
- iv. Perhaps this is a challenge that we take on (develop models to help demonstrate value).
- v. What is the value of contributing to and leading open source activities?
- vi. Value and Impact
 - Open source work vs. OSPO work – these may be two different things
 - Should both of these foci be elevated here (open source community work vs. OSPO work)?
- vii. Focus on the GQM approach
- viii. When talking with execs – tie work in open source back to strategy
 - Start first with tie back to strategy and then the open source community work can follow.
- ix. How to determine business value from a project?
- x. How to measure the value of participation in a project?
- xi.
- Metrics Models Review - Matt Germonprez
 - Collection of 4-5 metrics brought together in meaningful ways
 - i. It is okay if the necessary metrics don't exist, we can build them in CHAOSS – That is not the responsibility of this group.
 - A collection of five metric models that do five different things
 - i. **How do you best understand different modes of participation in a project?**
 - **Working on technical issues**
 - **Working on keeping the project healthy beyond technical contributions**
 - **Example: How to measure the cost of non-participation?**
 - ii. <https://chaoss.community/kb/metrics-model-starter-project-health/>
 - iii. How to determine business value from a project?
 - iv. **How to measure the value of participation in a project?**
 - **Strategic Business Value**
 - v. **Example: How to determine business risk from a project?**
 - **This is being discussed in the CHAOSS Risk WG**
 - **Could be tied back to financial stakeholders**
 - **Licensing risk and dependency risk**
 - **Governance and community risk**

- **OpenSSF is focusing on the security component – include a pointer or make it its own metrics model**
 - vi. Example: How to determine company impact on a project?
 - vii. Example: How to determine software license compliance between repos?
 - viii. Example: How to determine test coverage in repos?
 - ix. Example: How to determine code quality in a project?
- OSPO Book Chapter Ideas
 - CHAOSScon Overview:  CHAOSScon EU 2023
 - i. **The Consistent Use of Metrics within an Organization or Community**
 - ii. Many of the responses centered on the difficulties associated with the consistent use of metrics within an organization or community. For example, with the sheer size of many organizations and communities, the deployment and interpretation of metrics can vary a lot between people. This leads us, in the CHAOSS Community, to a 2023 goal of developing ways to communicate simple metric strategies and results that can be easily shared between people.
 - Some people only want to see the data
 - Some people want to hear the stories
 - Some people want something else
 - Maybe not making it easy – more towards calling it out and ways to approach this issue. Helping people think through the problem. Help people contextualize the situation they are facing.
 - Know your audience
 - Simplification can lose accuracy
 - GQM can precede who you are talking to in context
 -
 - iii. **Building Collaborative Communities and Helping People Communicate Better**
 - iv. There are many, many things that we could work on within the CHAOSS project in 2023. Recurring themes from CHAOSScon include (1) helping people connect with others in similar contexts to discuss health-related concerns (i.e., corporate open source program offices) and (2) developing ways to help people communicate about metrics within their respective organization or community.
 - Tie to strategy
 - v. *These align with our goal-setting activity a while back to help better use and communicate about metrics within an organization.*
- CHAOSScon at OSSNA
 - <https://chaoss.community/chaosscon-2023-na/>
 - A series of presentations and discussions led by
 - i. Sophia Vargas - Google
 - ii. Emma Irwin - Microsoft
 - iii. Sean Goggins - Augur Software
 - iv. Georg Link - GrimoireLab Software

March 9, 2023

Attendees (Have you ever made a snowman or snow fort?):

- Ana Jiménez Santamaría - yes! In the pyrenees (north spain / south france)
- Dawn Foster - Yes! Ohioan
- Abby Cabunoc Mayes - Yes, I am Canadian 🇨🇦👷
- Matt Germonprez - Yes, Wisconsinite
- Rhonda Edwards -yes
- Sam Mbuthia - No
- Sean Goggins - Yes. Even created a snow tunnel network in my backyard as a kid.
- Elizabeth Barron - yes! And snow angels 🧑‍🌿
- Sophia Vargas - yes to both!
- April BaSaing - yes! Growing up in Pennsylvania
- Stefka Dimitrova - yes, last month :)
- Christine Abernathy - nope
- Ruth Ikegah - Nope
- Renisha Nellums - yes (in boston + during Austin's snowpocalyse)
- Kevin Lombard

Agenda:

- Ana, TODO
 -  OSPO-Book-Project
 - <https://github.com/todogroup/ospology/tree/main/ospo-book>
 - <https://github.com/todogroup/ospology/pull/279>
 - Join the ML: <https://lists.todogroup.org/g/ospo-book-project/messages>
 - Still in the structure phase - Taxonomy / plans are still WIP. Actively looking for feedback.
 - AI: Matt to work with Ana on an issue to gather ideas for the metrics chapter.
 - AJ: Idea related to the discussion of *data science* OSPO roles <- Target the metrics chapter (chapter 7) to help OSPO roles (personas) working on data science /data hygiene related tasks.
- CHAOSS and Data Science discussion:
 - Does your OSPO have data scientists?
 - Google / VMware / RH have data scientists, and a few that dabble in data science. Maybe Sony as well
 - How do OSPOs use data science?
 - Working on data hygiene issues. Within OSPO the questions are largely focused on data quality
 - Different groups have to work through the challenges associated with data formats
 - The data hygiene issue needs to also be understood in relation to the different (and varied) sources of data
 - Matching external and internal data (i.e., mapping people in their internal position)

- Sometimes what is looked at is still pretty manual – from a data knowledge perspective
- What can CHAOSS do to support and improve data science efforts?
 - Creation of common taxonomies for comparison
 - Grouping for functionality, lifecycle, comparison to similar projects
 - This would help in how to compare projects
 - Can we find examples where people try to do this more consistently so that metrics comparisons are sensible
 - Would help to create common language
 - Are there automated ways to do this?
 - Technically (under the assumption of good data) – not much yet.
 - Helping to write some automation scripts that help in the metrics work.
 - Simplify the sharing of scripts
 - This ties back into data clean up
 - Identify the common things (metrics models)
 - Employees who have contributed who are no longer employees if there could be a script that helps resolve this.
 - Suggestions on how to build out a DS dept.
 - How to communicate data science data within the organization has sometimes been a challenge.
 - CHAOSS: How to assist in this regard?
- Metrics Models Review - Matt Germonprez (if time)
 - Move to next meeting.
- Next agenda - maybe start with open questions that people have?
- Other agenda items
- Notes
 -  OSPO WG Goals for 2023

February 23, 2023

Attendees (please include your name and what is the last book you read? Was it any good?):

- Ana Jiménez - Blue orchestra (is a manga japanese book 😊)
- Sophia Vargas - Hyperion by Dan Simmons - I'm still confused but I think so
- Stefka Dimitrova - Border, Kapka Kassabova (great book and to be honest I listened it but will probably re-read it:))
- Vinod Ahuja - The Car That Knew Too Much Can a Machine Be Moral? By Jean-Francois Bonnefon
- Alyssa Wright - Candy House, Jenifer Egan | Dopamine Nation, Anna Lembke
- Abby Cabunoc Mayes - (Working in Public - Nadia Eghbal – re-read for a talk)
- Chris Lowe - Good Omens - excellent, a desert island choice
- Elizabeth Barron - 10 steps to successful business writing - I didn't agree with everything in here but it was alright
- April BaSaing - Peach Blossom Spring by Melissa Fu (so good)

- Sean Goggins - Stigma
- Renisha Nellums - The Fifth Season, NK Jemisin - I love post-apocalyptic scfi and thought this was a good read. It's part one of the Broken Earth series
- Emma Irwin , Braiding Sweetgrass , very very good, inspiration to see our place as part of nature, and not separate from it.
- Christine Abernathy - Knowledge of the Holy - yes

Agenda:

- Brian, Red Hat
 - How Red Hat use metrics and software to better understand open source community health
 - From Emma's presentation: How do you interpret, improve and share results at Red Hat?
 - Working to differentiate through predictive algorithms.
 - <https://github.com/oss-aspen>
 - <https://github.com/chaoss/augur> is the backend.
 - Hosted instance with 8Knot is on the way by May
 - Currently tested and validated with 100,000 repo collection
 - <https://eightknot.osci.io/>
- Ana, TODO
 -  OSPO-Book-Project
- Notes
 -  OSPO WG Goals for 2023

February 9, 2023

Attendees (please include your name and what is the best career advice anyone ever gave you?):

- Stephanie Lieggi -
- Christine Abernathy - every experience, negative or positive has valuable lessons
- Igor Zubiaurre - Search/recruit your boss
- Vinod Ahuja - be a tortoise
- Rhonda Edwards - don't underestimate how successful a project can be
- Matt Germonprez - Work at least an hour a day on your primary thing.
- Ruth Ikegah - Contribute to open source
- Justin Gosses - You can love your job but don't let your career or job become part of your identity (good one for layoff season)
- Emma Irwin - 'Modesty/Humble in Silicon Valley' (humble, hungry, smart) is not the same as actual modesty. For women, trying to be more humble is a bad idea - take credit if you accomplished something. It's OK.
- Peace (Perrie) Ojemeh - Take breaks!
- Alyssa Wright - "ask yourself - are they operating in good faith?"
- Sean Goggins - "No"
- Elizabeth Barron - Make sure you are watering the gardens you want to grow

- April BaSaing - it's okay to say no
- Renisha Nellums - tell a story

Agenda:

- Brief CHAOSScon Overview
- CHAOSS OSPO Lead Change: Dawn Foster
- OSPO++ WG – Likely starting up
 - <https://ospoplusplus.org/>
 - For OSPOs in Universities
 - Will stay in CHAOSS
- Starter Project Health Metrics Model
 - PR: <https://github.com/chaoss/wg-metrics-models/pull/74>
 - Includes a consideration of a collection of repos from prior discussion
- OSPOlogy Live (Matt – did really investigate [the notes](#) yet)
- CHAOSS Software
 - Discuss about how GrimoireLab and Augur are used to support OSPO work
 - Igor - GrimoireLab
 - Sean - Augur
 - Possible Questions
 - How has the software helped OSPOs in their decision processes?
 - What questions are you able to answer with the software?
 - What questions are you NOT able to answer with the software?

JANUARY 26, 2023

Attendees (please include your name and what's the weirdest thing in your fridge right now?):

- Annania Melaku - pickled beets w/ ginger, I agree w/ Grace lol
- Maryblessing Okolie - Water (Stay hydrated!)
- Sean Goggins - Cards against humanity's Clam-o-naise
- Alyssa Wright – pound cake for a TRIFLE!
- Dawn Foster - Kimchi? Gochujang paste?
- Vinod Ahuja - Mango pickle
- Elizabeth Barron - vegan cashew cheddar dip
- Matt Germonprez - Capers?
- Sophia Vargas - 2 year old beer sausage
- Rhonda Edwards- plastic wrapped paint brush
- James Siri - old white rice and half a naan
- Grace Vorreuter - idk I try not too look to hard in there
- Renisha Nellums - bananas
- Justin Gosses - bulgarian wax peppers

Agenda:

- Emma Irwin (Microsoft) - Shares the metrics they've been using
- Dawn (VMware) - OSSummit OSPOCon talk proposal about OSPO metrics
 - Can we put together a panel with maybe 4 of us who work in OSPOs to talk about how we use metrics to improve the health of the open source projects we care about?
 - Who plans to be there in person?
 - Dawn, Sophia, Emma on Panel
 - Alyssa to potentially maybe moderate the Panel
 - AI: Matt G to start a shared doc to collect ideas
- Matt (CHA OSS)
 - Metrics Model Development for OSPOs
 - Example:  Starter Project Health Metrics Model
 - Others Tracked At:  CHA OSS Metrics
 - [Notes from OSPOlogy Live](#)
 - Goals:
 - Identify, develop, and publish/share metrics models being used in OSPOs
 - Implement metrics models in software
 - From Justin
 - Are there methods or models for understanding cohorts of different repositories? Would be useful for understand why proposed metric models like the one just discussed would apply more or less.
 - Example: repository that builds a package vs. repository that is more information are very different. Or repositories you own vs. those you only monitor.
- Reminder, CHA OSScon is happening Feb 3, 2023 in Brussels.
 - Registration is \$10
 - Morning is a panel, lightning talks, and collab sessions
 - Lunch is a co-located OSPO++ event
 - Afternoon is hands-on sessions with GrimoireLab and Augur
 - <https://chaoss.community/chaosscon-2023-eu/>

JANUARY 12, 2023

Attendees (please include your name and if you prefer coffee, tea, or some other beverage):

- Chan Voong (she/her/hers), Comcast OSPO, Rooibos tea
- Ruth Ikegah (Bitergia and CHA OSS), Definitely Tea! Or Coffee with a lot of sugar and milk
- Stephen Jacobs, Open@RIT, Oatmilk Latte with Cinnamon
- Matt Germonprez - Coffee!
- Vinod Ahuja - Ginger tea
- Elizabeth Barron (CHA OSS) - Coffee with lots of junk in it!
- Ana Jimenez (TODO) - Kukicha (tea)
- Abby Cabunoc Mayes (GitHub) - coffee first thing in the morning, tea throughout the day

- Eric Sorenson (GitHub) - missing out on my coffee,
- Annania Melaku (F5 OSPO) - coffee :)
- Renisha Nellums, Indeed (coffee 24/7!)
- Dawn Foster (VMware) - green tea!
- Zack Koppert (GitHub) - Coffee
- James Siri (Microsoft) - coffee in the morning and tea in the afternoon
- Sophia Vargas - Google - green juice! Then coffee. Then tea....
- Luis Cañas-Díaz (Bitergia). Coffee, but not high roasted coffee as many people like in Spain
- Emma Irwin (Microsoft), Coffee in the morning, Tea after 1pm
- Christine Abernathy (F5), Smoothie with lots of fruits
- Stephanie Lieggi (UCSC), Coffee!!
- Lukas Spieß (GitHub), Coffee ☕
- Ayomide Ogunlade - Coffee's good
- Ed Vielmetti (Equinix), Coffee (cortado) but only 1x/day; black tea otherwise.

Join our Slack:

https://join.slack.com/t/chaoss-workspace/shared_invite/zt-1fah5gu35-5oUQEPT32O2Zt~3MFVNMIw#wg-ospo

Agenda:

- Goal setting for 2023
 - What are things that you believe OSPOs would like to see with respect to open source community health?
 - 1) For example: release of new metrics models
 - a) Sustainability (APAC working on this) -> OSPO challenge related to *how to keep the office sustainable* in the long term by communicating the value of the OSPO within the organization and avoiding working in silo. (Data is an universal language that any team understands, that's why metrics reporting might be helpful to work on to overcome this challenge. What questions matter? What metrics can be defined to answer those questions?)
 - b) Define Contexts of Concern/Focus/Challenges where metrics and models would be helpful.**
 - 2) For example: collective and open data science efforts to demonstrate metric/model impact
 - 3) Continued effort around Academic Metrics for Open Academic Work (measuring academic impact, etc) Probably the recent [Year of Open Science announcement](#) might be useful to look at as well
 - 4) Sharing and feedback between OSPOs and CHAOSS - what works? what doesn't? To help drive improvements to CHAOSS metrics and tools to make them work better for OSPOs.
 - 5) Light weight, remixable, forkable reusable methods/tooling solutions
 - 6) Pitching, describing business value of metrics models (strategy around metrics)

- 7) Publications:
 - a) that could help early stage OSPO consider metrics and metrics models in their community health efforts
 - b) That highlight the impact of OSPOs funding OSS projects
 - 8) Develop a common taxonomy for open source IN company metrics
 - 9) Conference talk submissions, articles, Twitter spaces
 - 10) Guidance on interpretation of metrics models for ospos
 - 11) Validation of metrics models being used in the real world
 - 12) *OSPO Metrics Patterns*: each pattern can be a “story” from OSPOers that have been using metrics in their OSPO (Problem - Solution format)
- CHAOSScon at FOSDEM
- <https://chaoss.community/chaosscon-2023-eu/>
 - I would just like to point out that we are planning an OSPO session during the conference
 - Also! OSPO++ will be hosting a co-located event following CHAOSScon. More details can be found here:
<https://www.eventbrite.com/e/ospo-chaosscon-measuring-oss-in-universities-tickets-510637960887>
 - Are there other events/talks at FOSDEM that are of interest to OSPOs?
 - There seem to be lightning talk opportunities, I dunno if they’re set before arrival or they get pitched at the event. I can’t make it but Mike Nolan from Open@RIT will be there
 - Dawn – contributor growth strategy – community dev room.
 - Abby – sustaining open source software - Main track

December 1, 2022

CHAOSS Slack:

https://join.slack.com/t/chaoss-workspace/shared_invite/zt-1kve0jo4k-5JFYQKTOerSUPxekGPc02Q

Attendees:

- Sophia Vargas (Chaoss, Google OSPO)
- Sean Goggins (CHAOSS co-founder, CS Prof, Augur Maintainer, Board co-chair, works a lot with OSPOs on tooling)
- Elizabeth Barron - CHAOSS Community Manager, Hiiii!
- Emma Irwin (Microsoft OSPO)
- Henri Yandell (Amazon OSPO)
- Ian Candy (GitHub OSPO)
- Ashley Wolf (GitHub OSPO)
- Lukas Spieß (GitHub OSPO)
- Eric Sorenson (also GitHub OSPO 😊)

Agenda:

- Let's talk through our open [Issues](#)
- What do OSPOs want to see from this group?
 - I know this is a recurring question
 - Should we simply post this in TODO #general?
 - There are 1800+ members :)
 - We could combine it with an overview around:
 - Point 1: Areas of need for OSPOs – related to metrics: Questions that are difficult to answer. We could offer to share our thinking in the slack channel
 - Point 2: We will develop metrics
 - Point 3: We will develop metrics models
 - Point 4: Hand off metrics models to Metrics Model WG for deployment
 - We need to ensure that deployed metrics models are visible to this group
 - We really have to ensure that we have fast visibility of the models
 - Point 5: How do we capture the stories from people and share them with others?
- Open an Issue/discussion in TODO Repo
- OSPO.zone group (<https://ospo.zone>)
- OSPO++ (Academics, Govt). <https://ospoplusplus.com/>
- #general channel
 - Ensuring that the questions are focused (categories)
 - M&A, Compliance, Risk (very overlapping)
 - Open Source Used/Created/Contribute/Customers Depend On To Could be another approach
 - What are the critical things that OSPOs want to understand?
 - Different OSPOs have questions at different points in time.
 - Collaboration (working groups, standards, foundation-leadership)
- Enable OSPOs on the GH Platform
 - Dashboards to get a sense of open source
- Help organizational teams develop metrics in the work that they are doing
 - Management
 - Teaching teams to help getting a better handle on how to use metrics (teach the trainers)
 - How to think about what the 'right number' is
- Help understand the open source organization
- Giving tools to help maintainers evaluate the projects they care about
 - Legal
 - Safety
 - Security
 - New Contributors
- Creating a common taxonomy and language
 - Framework that could outline why we are measuring things
 - This can help open source conversation throughout an organization
 - Goals
 - Example: Grow contributors

- What metrics can help in this regard?
 - Example: Package Quality
 - How do you distill down metrics that are meaningful
- TODO Group Survey <https://github.com/todogroup/osposurvey/tree/main/2022>
- What could our first metric model be?
 - Start at the spreadsheet:  CHAOSS Metrics
 - Example Metrics Models:
 - <https://github.com/chaoss/wg-metrics-models/blob/main/metrics-model-libs/community-activity/definition/community-activity.md>
 - https://github.com/chaoss/wg-metrics-models/blob/main/metrics-model-libs/project_engagement/definition/project_engagement.md
 - <https://github.com/chaoss/wg-metrics-models/blob/main/metrics-model-libs/project-awareness/definition/project-awareness.md>
 - <https://github.com/chaoss/wg-metrics-models/blob/main/metrics-model-libs/funding/definition/funding.md>
- Connect CHAOSS with OSPOLOGY to get input on what they'd find useful
 - Based on maturity, size
- Reference <https://todogroup.org/guides/measuring/>
- Collecting Data not readily available:
 - Crawl-run-walk, most are still at crawl level so for deeper data we aren't there yet
 - Company information versus structure of data that's publicly available (data mapping problem) - would love more context around the data

November 17, 2022

Attendees:

- Georg Link - excited for drywall in new house
- Matt Germonprez - Sunny and cool. Bike riding is not fun.
- Vinod Ahuja -
- Elizabeth Barron - hiii
- Sean Goggins - Another Thursday in Paradise
- Alyssa Wright - jealous that matt went for a bike ride!

Agenda:

- Reminder: No meetings next week, or Dec 12-Jan 9
- How do we bring OSPO folks to this meeting
 - Outreach ideas?
 - CHAOSS blog post is here: <https://chaoss.community/blog-post/2022/11/16/value-working-group-pivoting-to-meet-the-needs-of-ospos/>

- TODO slack - post in there? (AI Ruth to do on Monday)
- Need clarity around mission statement and focus areas
 - Bring to community meeting - how we remove focus areas and still stay within the standard working group READMEs - do people have thoughts around this? Is this ok to do?
 - Elizabeth put on next week's agenda
- OSPO work meetings once a month for two block to work
 - Redefine focus groups based on OSPO focus
 -  CHAOSS Metrics
 - Need to remove from Readme
 - How to cater standard templates for Readme. (AI: Elizabeth to bring it to general meeting)
 - Redefine Mission (Four key areas)
 - <https://docs.google.com/document/d/1hFjFAWCDfBOMCktP60AOmwr1I7QedgdZBErjpU7SClq/edit?usp=sharing>
 - Once per month we have a TODO Work Day
 - Twice per month we use the CHAOSS OSPO meeting to strategize about metrics and metrics models
 - PR: <https://github.com/chaoss/wg-ospo/pull/187> to update the readme a bit. This may not address all the things we would like to change but it is a start.
 - From this discussion:
 - Point 3: Hand off metrics models to Metrics Model WG for deployment
 - We need to ensure that deployed metrics models are visible to this group
 - Think about this
 - We really have to ensure that we have fast visibility of the models
 - Funding for the deployment of the models?
 - Point 4: How do we capture the stories from people and share them with others?
 - Interviews/Survey to see what metrics/models are that would be needed.
 - Review the GitHub Wishlist channel
 - **Clear our messaging about what CHAOSS provides to TODO/OSPO folks**
 - We document metrics
 - We document metrics models
 - We can provide pilot/early look deployments
 - Documentation as to why metrics are important – how to get started with metrics
 - Maybe revisit some of the existing TODO OSPO - <https://todogroup.org/guides/measuring/>
 - CHAOSS OSPO Metrics Talks – maybe include video in the approach
 - CHAOSScast
 - OSPO Metric Model of the Year/Decade
 - Metrics worth exploring
 - <https://github.com/chaoss/wg-ospo/issues/185>

- Some relevant metrics
- <https://chaoss.community/metric-types-of-contributions/>
- <https://chaoss.community/metric-organizational-diversity/>
-

November 3, 2022

Attendees:

- Vinod Ahuja
- Ruth Ikegah
- Elizabeth Barron

Agenda:

- How do we bring OSPO folks to this meeting
 - Outreach ideas?
 - CHAOSS blog post? (AI Elizabeth: write)
 - TODO slack - post in there? (AI Ruth to do on Monday)
- Name Change
 - Change the repo name
 - Done
- Need clarity around mission statement and focus areas
 - Bring to community meeting - how we remove focus areas and still stay within the standard working group READMEs - do people have thoughts around this? Is this ok to do?
 - Elizabeth put on next week's agenda
- Redefine focus groups based on OSPO focus
 -  CHAOSS Metrics
 - Need to remove from Readme
 - How to cater standard template for Readme. (AI: Elizabeth to bring it to general meeting)
- Redefine Mission (Four key areas)
 - <https://docs.google.com/document/d/1hFjFAWCDfBOMCktP60AOmwr1I7QedgdZBErjpU7SClg/edit?usp=sharing>
 - From this discussion:
 - Point 3: Hand off metrics models to Metrics Model WG for deployment
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- CHAOSScast
- OSPO Metric Model of the Year/Decade
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