

1. Meeting Information

Name of the meeting:	FI-WARE WP13 Weekly Meeting
Date/Time of the Meeting:	Tue 19th August 14:00 - 15:00 CET
Inviting person:	Christof Marti (ZHAW)
Minute taker:	tbd (tentative All)
Place of the meeting:	Hangout
Connection details (if required):	https://plus.google.com/hangouts/_/g4dk3c5y5gu2i363bwmvd7bxjya?hl=de
Link to this document:	https://docs.google.com/document/d/1zmiivRQLgbASrh1ne6PZaSwZy7ChwTQecwtskHOVVAY/edit
Link to previous minutes:	https://docs.google.com/document/d/1DJ8V0-JG39JWN7mGTBi7ZEFA0kZjhD-XoV45X9GxT74/edit
Version:	1.0

2. Attendees

Name	Company / Organization	Participating (Yes/No/Comment)
Christof Marti	ZHAW	yes
Philipp Slusallek	DFKI	
Torsten Spieldenner	DFKI	yes
Felix Klein	DFKI (XML3D/Xflow)	
Stefan Lemme	DFKI / FI-Content	
Kari Autio	UOULU/CIE	
Jarkko Valtjus-Anttila	Cyber	Yes
Esa Posio	Cyber	
Toni Alatalo	Playsign	
Erno Kuusela	Playsign	yes
Lasse Öorni	LudoCraft	yes
Tommi Hollström	Adminotech	
Cvetan Stefanovski	Adminotech	
Jonne Nauha	Adminotech	yes
Tharanga Wijethilake	Cyberlightning	
Ari Okkonen	UOULU/CIE	yes
Arto Heikkinen	UOULU/CIE	yes

Timo Mukari	UOULU/CIE	yes
Mikko Levanto	UOULU/CIE	yes
Matteo Ligas	Adminotech	
Antti Kokko	Adminotech	

4. Topics discussed and Agreements

Tentative Agenda:

Id	Topic
0	<p>Topic Overview</p> <ul style="list-style-type: none"> • General Infos -> Topic 1 • (done) Open Specification -> Topic 2 • Catalogue content -> 3 We need to start creating entries/content • Testbed, FI-Lab availability: Packaging and Bundles -> Topic 4 GEi packaging (Images, Receptions/Blueprints) & Bundles • Contribution WP11 -> Topic 5 Contributions needed • eLearning content -> 6 Pointers to start creating content • 3rdParty innovations update [April] -> Topic 7 needs a new chapter for WP13. Content needed. • Backlog report -> Topic 8 Continuous enhancement and fixing required. • Preparation of Live Demo -> Topic 9
1	<p>General Infos</p> <p>Opportunity to come up with a WP13 Blogpost on Fiware.org</p> <p>Request from Margarita Tremblay (Ogilvy)</p>
2	<p>Open Specification / Architecture</p> <p>D.13.1.3 Open GE Specification has finally been delivered on Aug 11.</p> <p>WP13 Open Specification and Open API Specification is in Public Wiki. http://wiki.fi-ware.org/Summary_of_FI-WARE_Open_Specifications#Advanced_Middleware_and_Web_User_Interfaces_Chapter</p> <p>WP13 Architecture is in public wiki (incl. update of FI-WARE overview figure) http://wiki.fi-ware.org/FI-WARE_Architecture</p>
3	<p>Catalogue Entry</p> <p>WP13-Catalogue-Dashboard: https://docs.google.com/spreadsheets/ccc?key=0Auieh_fs3EUxdFVvY19ab1IFRDRUaTB</p>

The commission will very soon start to verify the catalogue, to see what the status of the GEs is. Therefore it is very important to have the entries ASAP

- Please follow the guidelines in Miguel's email (below) from last Thursday Aug 14
- When creating the catalog entries, make also sure to give the enabler the name which matches to the link on the OpenSpecification page (see Catalogue-Link in your GE OpenSpec header). (e.g. in http://wiki.fi-ware.org/FIWARE_OpenSpecification.MiWi.GISDataProvider the link points to <http://catalogue.fi-ware.org/enablers/gis-data-provider>, therefore the Name should be „GIS Data Provider“).
 - For 3D-UI there will be two catalog entries (3d-ui-webtundra and 3d-ui-xml3d). We will add both links to the Specification
- Very important is to have the correct „Terms and Conditions“. It has to provide the term and conditions for all three cases „Experimentation/testing within the scope of FI-PPP“, „FI-LAB (Open Innovation Lab)“ and „External Availability“ (outside of FI-PPP, FI-LAB). For the first two it is easiest to copy the content from a good example (e.g. Orion Context Broker).
- The "External Availability" specifies the public license (outside of FI-WARE/FI-LAB). if it is a GPL or AGPL license, please also add the required paragraph from Miguel's email below and see the linked examples (Orion context broker & Wirecloud).
- As a contact person it is preferred to have a generic mailing-list address (instead of a personal email), also used is StackOverflow. Other alternative would be to direct to the ge section on jira.fi-ware.org (have to clarify with Miguel)

Mail from Miguel 14.8.2014:

Dear all,

I am aware that the work has internally started and Christof duly informed of the status. However and after dispatching with Juanjo we both agree that it is worth sending a message to give you the context. For reasons we all know WP13 is basically not present in the catalogue and until we get GEs there, "WP13 does not exist". Luckily, all is unblocked now. The EC is starting an inspection of the catalogue soon. Editing catalogue entries takes some time and follows strict rules. There are guidelines but it is better to take a couple of good examples and you can follow the same structure.

- <http://catalogue.fi-ware.org/enablers/application-mashup-wirecloud>
- <http://catalogue.fi-ware.org/enablers/configuration-manager-orion-context-broker>

I am telling you this because it is better for all to avoid needless iterations. I went to WP13 on the catalogue and what I saw falls into one of these categories:

- GEs not present at all
- GEs with drafts that do not follow standard sections (for instance, none of them has the 3 sub-sections under "Terms and Conditions" - they are not suitable for publication)

One more thing. In licenses GPL or Affero GPL (just these) we need this additional text: *Please note that software derived as a result of modifying the source code of <product name> software in order to fix a bug or incorporate enhancements is considered a derivative work of the product. Software that merely uses or aggregates (i.e. links to) an otherwise unmodified version of existing software is not considered a derivative work.* This text is in the examples I provided so you get the idea.

Thanks a lot,
Miguel

AP: Please copy your Catalogue descriptions to a google docs and link it from the Dashboard page.

Status?

==== Relevant Background from previous weeks ====

--- 02.07.2014 ---

AP

Please Create a Google-Docs-Page with the content of your Catalogue entry and link it from this dashboard.

Some Feedback (from Stefano for the WebTundra entry):

1. overview page:and anyway the link to spec is pointing to an empty page
[Christof: Blocker - We need a link to the OpenSpec, which is not available yet.](#)
2. creating instances page: if no images or receipes will not be created you have to delete "yet" from the sentence, otherwise please provide details
3. terms and conditions page: the page should contain the standard text, please update.

==== Relevant Background from previous weeks ====

--- 02.07.2014 ---

Christof create dashboard to track status (incl. link to entry). Page to copy content of entries (to enhance quality and consistency)

--- 25.6.2014 ---

(Links to Guides are available today on the public wiki)

**It's in your own interest to have your GEi as soon as possible in the catalogue!!
Goal until June 30th: Have entries for each GEi in the catalogue.**

--- 11.04.2014 ---

Arto added a draft catalog entry for the POI and AR GEs.

We should make sure to add the other GE entries until next week.

Instructions for working with the catalogue:

http://forge.fi-ware.org/plugins/mediawiki/wiki/fiware/index.php/Working_with_the_FI-WA_RE_catalogue

==== Relevant Background from previous weeks ====

Christof: Each GEi should have it's Catalogue entry ready as soon as possible.

Attn: new e-mail address for FI-WARE Catalogue matters (registration, usage, publication, ...) -> fiware-catalogue@lists.fi-ware.org

Accounts are available. Deadline next week (see below).

==== Relevant Background from previous weeks ====

Got access for Christof & Lasse.

The did not find an account request from Cvetan. You have to apply for an account first according to the instructions. See link below.

If you do not get any response or have problems logging in please contact Pedro Rodriguez <prodriguez@dit.upm.es>

Goal until June 13th: Have initial entries for each GEi in the catalogue.

==== Relevant Background from previous weeks ====

-- 24.04.2014 --

Who has requested a catalogue account?

- Christof Marti (mach@zhaw.ch)
- Lasse Öörni (lasse.oorni@ludocraft.com)
- Cvetan Stefanovski (cvetan@adminotech.com)
- Toni Alatalo (toni@playsign.net) - i think i asked 3 weeks ago or so
- Arto Heikkinen (arto.heikkinen@cie.fi)

4 Testbed, FI-Lab availability - GEi Packaging & Bundles

(Integration, experimentation support, testing and validation activities)

Packaging

WP13 Status Dashboard:

https://docs.google.com/spreadsheets/ccc?key=0Auieh_fs3EUxdFVvY19ab1IFRDRUaTB_rUXlpYzBVRIE&usp=doclist_api#gid=25

Basically we have to follow the instructions here:

http://forge.fi-ware.org/plugins/mediawiki/wiki/fiware/index.php/How_to_create_recipes_for_the_GEs

Sandro Brunner <sandro.brunner@zhaw.ch> created a basic example here:

https://github.com/icclab/chef_basic_example

and some instructions explaining chef in a google docs document:

https://docs.google.com/document/d/1r-CBmWbGjh0p_EPoxTz26xJGWe5Z8zpYGQ9uZvVwc1A/

The example contains:

- Install Apache webserver
- Ensuring Apache webserver service is running
- Copying a directory onto the node which contains the contents of a website
- Creating an example index.html file based on a template using node and user-defined attributes

Hope this gives some hints to understand the available recipes on

<https://forge.fi-ware.org/scmrepos/svn/testbed/trunk/cookbooks> and adopt your own.

It shows also how you can instal and test your recipe with chef-client (without chef-solo) on any available vm.

He is now updating it for the fi-ware requirements. (Multiple recipes for install,configure, start, stop and uninstall)

Bundles

WP13-Bundle Dashboard:

https://docs.google.com/spreadsheets/ccc?key=0Auieh_fs3EUxdFVvY19ab1IFRDRUaTB rUXlpYzBVRIE&usp=docslst_api#gid=27

At the moment 1 bundle is defined (which will be coordinated by Toni Alatatalo)

AP [Philipp/Torsten]: define second bundle & components

AP [Toni/all]: incorporate GEi packages to a bundle package (+ Catalog entry)

==== Relevant Background from previous weeks ====

--- 09.7.2014 ---

Packaging

WP13 Status Dashboard:

https://docs.google.com/spreadsheets/ccc?key=0Auieh_fs3EUxdFVvY19ab1IFRDRUaTB rUXlpYzBVRIE&usp=docslst_api#gid=25

All GEIs should be available on FI-Lab as soon as possible. One of the main goals for July!

1. Complete the Implementation Cockpit (see below). No progress so far. Deadline July 8th
2. Second we need the GEIs installed on VMs in the testbed.
3. Third we need automated installation recipes to install the GEIs in FI-Lab
http://forge.fi-ware.org/plugins/mediawiki/wiki/fiware/index.php/How_to_create_recipes_for_the_GEs

Status has to be updated here:

<https://docs.google.com/spreadsheets/d/1fMku9EnApzKxXe63VGn9HhlqaYBETCrS33wWUbkYvVl/edit#gid=0>

AP: By Tue July 8th I would like to have an timeplan of each GEi/partner on how to implement this during July

Bundles

WP13-Bundle Dashboard:

https://docs.google.com/spreadsheets/ccc?key=0Auieh_fs3EUxdFVvY19ab1IFRDRUaTB rUXlpYzBVRIE&usp=docslst_api#gid=27

We reported 2 GEi bundles to the EU we are making available on FI-Lab:

- Bundle around WebTundra (incl. POI, GIS) and client side GEIs
- Bundle around XML3D

Goal to make these bundles available on FI-Lab (recipes, Blueprints) until End of July.

Status to be reported here:

<https://docs.google.com/spreadsheets/d/11iyBxdhxvkoQRFYJyPA2GMfKUo0eeLq6ymODwBI3FKk/edit#gid=0>

How to proceed?

Create a google Docs document containing a basic structure of the deployments.

[Torsten]

	<p>Each GE places it's solution (recipes) to install there,</p> <p>Christof create a Google docs document containing a compatibility matrix. These activities should also be put into the Tracker (WorkItems) See examples from other GEIs:</p> <p>Packaging: https://forge.fi-ware.org/docman/view.php/27/4335/FIWARE.backlog.topic.packaging.20140702.xlsx</p> <p>Bundles: https://forge.fi-ware.org/docman/view.php/27/4336/FIWARE.backlog.topic.bundle.20140702.xlsx</p> <p>Training Material: https://forge.fi-ware.org/docman/view.php/27/4337/FIWARE.backlog.topic.training-material.20140702.xlsx</p> <p>==== Relevant Background from previous weeks ====</p> <p>Still we need the entries in the Implementation Cockpit.</p> <p>JavaScript GEIs please follow the template from WebTundra and Privacy GE. For the percentage, see description on the top of the document.</p> <p>We need to report the current Status:</p> <ul style="list-style-type: none"> - WebTundra ready. - Others need to be updated. <p>Deadline: Tuesday 24th June EOB.</p> <p>--- 04.04.2014 ---</p> <p>Testbed cockpit (WP10 collab)</p> <ul style="list-style-type: none"> • we must complete our entries here: https://forge.fi-ware.org/plugins/mediawiki/wiki/testbed/index.php/Testbed_V3_Implementation_Cockpit • example for client side Javascript libraries: IBM's Privacy GE in Security part (a Java library, but similar enough) "The Privacy GE is provided as Java software library (open source code)." etc. • Toni filling WebTundra as an example now based on that
<p>5</p>	<p>Upcoming WP11 deliverables (according to email from Juan Bareno 24.07.2014):</p> <ul style="list-style-type: none"> • Individual exploitation plans (concerned partner) • D11.1.3 Market Analysis (WP) • D11.2.3 Exploitation Plan (WP) • D11.4 Standardization Report (WP) <p>The final Standardization Report D11.4d is due to be submitted in M41 with an internal deadline of 15th September and your input is needed in two ways.</p> <p>We expect FI-WARE will be heavily criticized for insufficient impact on standardization,</p>

but we should at least show that FI-WARE Partners achieved much more than could be expected with the resources available! FI-WARE partners should in this way protect their good reputations (also for the sake of your future EU project applications).

For the final standardization deliverable we need your action for (A) and (B):

A) Please update the FI-WARE activity page of "your" chapter at https://forge.fi-ware.org/plugins/mediawiki/wiki/fiware/index.php/Standardization_Activities

· and send an email to Lindsay.Frost@neclab.eu and Tobias.Jacobs@neclab.eu when done.

B) Please additionally send 1 or 2 pages of text from each of your WPs:

· What standards/specifications did your WP use significantly?

(Give the list of important specs used in FI-WARE software or in the development of it)

· Which SDOs or open-source communities have been supported / encouraged by Partners, in connection with FI-WARE work? (Give any specific examples, not just a list of SDOs)

· Explain which advances (contributions, work items, use cases, topics, specifications ...) were made in SDOs, based on FI-WARE-related work... (Warning WPs with absolutely zero examples are not likely to look good to the EU)

Any positive remarks about your standardization work ...

Include, if there were only little activities, why was that ?

(no time, no synergy with projects which had resource, used only existing standards, ...)

In conclusion:

We suggest that you FIRST update "your" chapter on the FI-WARE activity page as in (A) above and THEN use that summary to remind you of the positive highlights to put in the requested 1-2 pages in (B) above.

This will ensure consistency and allow us also to reference the Wiki as part of the report.

ECFI Munich

I would like to take advantage of this message to remind you that FI-WARE will have a unique and very important opportunity to show its results in the next edition of the ECFI event.

ECFI will be held in Munich on the 17-18 September. FI-WARE is one of the organizing projects. See further info in <http://www.ecfi.eu/munich2014/>.

FI-WARE will be present through several talks and especially through a demo stage and a stand- The audience will be people interested in FI in general but also—and this is extremely important - SMEs interested in using FI-WARE technologies and Accelerator projects of Phase 3. Therefore, our users/customers will be there expecting FI-WARE to show all the technology "at work".

We need all WP Leaders and/or Architects to be present in Munich and prepare a demo. This had been anticipated by Juanjo.

Miguel, could you please tackle this point in today's teleconference or at least prepare

people to answer to my requests in the coming weeks?

One option is having a combined demo where we show the potential of using some GE as a bundle; another option is selecting several demo that illustrate how to use several GE of a technical chapter.

In any case all WPs/chapter HAVE TO be there showing demos and guiding FI-WARE users on how to use our GE.

I will be the coordinator for this. Your immediate tasks are:

- Think about your approach for the demo (how to illustrate the work of your WP thinking about the audience that I have described)
- Send me an initial description of the demo, duration and your specific technical requirements (I need to communicate them to the organizers)
- And of course, register to the event (there is a cheap ticket of 90 euro that includes both days and the dinner) ASAP.

5 3rdParty innovations update

Deliverable is blocked by us. Miguel is waiting for this. Status?
No news?

==== Relevant Background from previous weeks ====

--- 28.05.2014 ---

Christof: "As discussed at last MiWi meeting the MiWi chapter should be delivered ASAP to Miguel, so the document can be delivered ASAP.

Instructions and Links are in the last [MiWi meeting minutes](#) and a google working document is [here](#)."

Philipp to update the document on Friday.

--- 14.05.2014 ---

We have to create a MiWi-Chapter for this deliverable.

The newest working copy can be found here:

<https://forge.fi-ware.org/docman/view.php/36/4020/D.2.5.2+Third+party+innovation+enablement+in+FI-WARE.docx>

See the I2ND or Data chapter for good examples of the descriptions.

I prepared a Google-Docs document for the MiWi-Chapter:

https://docs.google.com/document/d/1Zm3W8qM_3l5QpKPZZQIUOhQFBHcgs7x9GvJK_ZMGflv0/edit?usp=sharing

- At the moment it is a copy of the I2ND chapter, which should be adopted to MiWi.
- Introduction section describing the innovation possibilities in general and containing a short description of each GE.
- The 3rd party roles defines the innovation possibilities regarding the defined roles in the main document.
- The Update/enablement sections defines the Mode and availability for each GEi

	<p>in FI-PPP and beyond FI-PPP</p> <ul style="list-style-type: none"> • The support and planned for contribution sections contains the same for support activities for each GEi <p>AP: (Christof today) I will fix the intro and tables to contain the GEi names for MiWi</p> <p>AP: Create introduction and adopt 3rd party roles section for MiWi (Philipp)</p> <p>AP GEi owner (When)</p> <ul style="list-style-type: none"> • Fill in tables for your GEi • Add descriptions for each GEi in intro section
<p>6</p>	<p>eLearning content</p> <p>I created some initial elearning Guidelines:</p> <p>https://docs.google.com/document/d/1aTTz-FngMCbFtJfazgTmQacYrzsJjgSX-ddifwq3PKE</p> <p>Examples of converted PowerPoint presentations using the SCORM package tools as described in the FI-WARE instructions:</p> <p>http://edu.fi-ware.org/course/category.php?id=12</p> <p>AP: Create elearning content for the components.</p> <p>==== Relevant Background from previous weeks ====</p> <p>-- 02.07.2014 --</p> <p>Dashboard of available content can be found here:https://docs.google.com/spreadsheets/ccc?key=0AopQnLhngy9dHVla1kyTnNXTTdWVTd6WW55LUk4TIE&usp=sharing#gid=2</p> <p>(including feedback about quality and missing content)</p> <p>No content for WP13 available yet.</p> <p>Clarify with eLearning team.</p> <ul style="list-style-type: none"> - Question to use SCORM? - Question if required to use FI-WARE template? - PowerPoint only allowed? <p>-- 25.6.2014 --</p> <p>Nothing posted yet, please do so until next week.</p> <p>Christof will look into available content and define some guidelines about the content (minimal requirements)</p> <p>Deadline for first content up: Until next week</p> <p>Ari: To find out how to post material and send email</p> <p>==== Relevant Background from previous weeks ====</p>

	<p>We should also start to think about eLearning content: http://edu.fi-ware.org/</p> <p>Instructions are here: https://forge.fi-ware.org/plugins/mediawiki/wiki/fiware/index.php/How_to_create_a_SCORM_course</p> <p>OpenPoints:</p> <ul style="list-style-type: none"> ● What courses to offer? ● Define content? ● prepare material ● setup course. <p>AP: GEi owner to create account and collect Course material. No deadline yet.</p>
7	<p>Backlog report</p> <p>Had not time to look into these this week. Continuous enhancements and fixing needed. Please check your entries with each report Manuel sends.</p> <p>==== Relevant Background from previous weeks ==== --- 02.07.2014 --- Some of the errors fixed, but others popping up (A bit like a hydra game).</p> <p>Status from yesterday 1.7.2014 evening: https://forge.fi-ware.org/docman/view.php/27/4320/FIWARE.backlog.miwi.review.20140701.xlsx (See All_Issues sheet.)</p> <p>Open Issues:</p> <ul style="list-style-type: none"> ● T-7550 and T-7540 are already fixed ● C2 issues - Timeframe updates [Christof send separate email to owners to close or update items] ● C3 issues - Consistent reference These are the remaining Epics, which have not been extended or split. <ul style="list-style-type: none"> ○ 2D-UI [Antti Kokko or Cvetan] ○ 3D-UI [Torsten or Toni] ○ AugmentedReality [Ari or Arto] <p>To fix please follow the schema of the other GEs: Extend the name with a meaningful name or split up in two Epics. Also update the Epics in the tracker (incl. URL field) and references in the roadmap and materializing page (the last only if the epic is closed)</p> <ul style="list-style-type: none"> ● C4 issues - Hierarchy Followup issue popping up from renaming Epics. Each epic needs at least one Feature assigned. No need to rename all features. <ul style="list-style-type: none"> ○ CloudRendering.Main ○ DisplayAsAService.DaaS ○ GISDataProvider.Basic ○ InterfaceDesigner.Basic

- RealVirtualInteraction.Basic

Rename (move) at least one feature to the Epic and update roadmap, materializing and tracker

- C7 issues - Description
Missing Rationale (At least 20 words):
 - 3D-UI
 - 3D-UI.DataflowProcessing
 - 3D-UI.HW-Support
 - AugmentedReality
 - DisplayAsAService.DaaS

To long Description (more than 250 words):

- 2D-UI
- 3D-UI
- 3D-UI.DataflowProcessing
- DisplayAsAService

AP: GEi owner. Fix above issues until Monday July 7th

Sprint 3.5.1 planning (extract from Manuels email):

Please, proceed to enter or schedule features for release 3.5 and stories or work items for sprint 3.5.1.

Please, do it until next Monday 7.July

Let me emphasize there are a number of critical tasks for us to perform brilliantly to successfully reach the end of the project.

- Make GE/GEIs available at FILAB
- Make Bundles available at FILAB
- Good quality documentation and training material for developers

AP: GEi owners: Create WorkItem, Stories etc. for starting sprint 3.5. (Features for 3.5) until July 7th

Patterns for Backlog Items:

https://forge.fi-ware.org/plugins/mediawiki/wiki/fi-ware-private/index.php/Backlog_items_patterns#Patterns_in_use

General Naming Rules for Backlog entries:

[http://forge.fi-ware.org/plugins/mediawiki/wiki/fiware/index.php/How_to_assign_identifiers_to_FI-WARE_Backlog_entries_\(convention_to_follow\)](http://forge.fi-ware.org/plugins/mediawiki/wiki/fiware/index.php/How_to_assign_identifiers_to_FI-WARE_Backlog_entries_(convention_to_follow))

Features (3 month) also need a wiki page (and reference in roadmap). WorkItems, Stories (1 month) not.

--- 25.6.2014 ---

Please check again the backlog report and fix errors.

<https://forge.fi-ware.org/docman/view.php/27/4212/FIWARE.backlog.miwireview.20140625.xlsx>

	<p>End of this month (prob. Friday EOB) Manuel is taking a snapshot, which will be part of the reporting to the EU. We should fix the remaining issues before this date.</p> <p>AP: Christof will look into the Epic/Roadmap related errors. [Thursday June 26th, evening] AP: GEi owners - fix all non Epic related bugs [Thursday June 26th, evening]</p>
8	<p>Live Demo preparation</p> <p>==== Relevant Background from previous weeks ==== -- 02.07.2014 -- - Torsten integrated GIS-Server and POI-Data Provider into XML3D Demo together with Stefan Lemme. - Questions about support for Tile-Queries (not part of current spec) - Torsten will send some enhancements proposals regarding format of the response by email. - What geo data is available? An area with building data (vector format) ?</p> <p>-- 25.06.2014 Telco last week. - Decided to go with Oulu City Model - Query for GIS-Server to integrate into 3D-UI - POI-Data integration First results expected until Friday.</p> <p>==== Relevant Background from previous weeks ==== Philipp: New document about possible demo activities (old document was not editable, only few additions so far): https://docs.google.com/document/d/1fz5-LRX4vbBWjiUS4bYkmd66nCbt1EIdJ5N19dJq2o</p> <p>==== Relevant Background from previous weeks ==== Goal: Update the document with all ideas and have a dedicated discussion at the next meeting.</p> <p>==== Relevant Background from previous weeks ==== Goals from this weeks WPL/WPA meeting:</p> <ul style="list-style-type: none"> ● Have a 10-20 min Live Demo ready at least for the CampusParty and ECFI events September (or before if possible). ● Incorporating several GEIs of WP13 ● Must be running on FI-Lab ● Define, who is responsible for the Live Demo and who is presenting it on which event.
X	<p>Topics to discuss in future meetings</p> <ul style="list-style-type: none"> ● Joint PR activities towards Phase-3 ● Demonstrator applications <ul style="list-style-type: none"> ○ What demonstrators (see also Tonis document) ○ Collaboration with UseCase projects (FI-CONTENT, FITMAN,...)

	<ul style="list-style-type: none"> Dissemination activities (presentations, conferences,...)
	Planning of Demonstrators
X	AOB

6. Summary of action points

(Actions points of this meeting are embedded in the “discussion topics” within the previous section above.)

Id	Action point	Responsible	Due
AP-0			
AP-1			
AP-2			
AP-3			
AP-4			

7. Reference documentation

This minutes will be uploaded to the WP13 forge repository (<http://forge.fi-ware.eu>), as soon it will be available.