

## GEri OWNERS CONTRIBUTIONS

### 4. FIWARE GEri OPERATION AND SUPPORT

#### 4.1 GEri usage statistics (1/09/2015 - 1/12/2016)

<b>GEri</b>	<b>Number of instances on FIWARE Lab</b>	<b>Number of downloads</b>
CKAN	1	240 Docker pulls
AuthzForce	2	997 Docker pulls
Orion Context Broker	Unknown, probably large. At least 1 (global instance)	5000 Docker pulls
Keyrock	1	833 Docker pulls
Wilma	1	174 Docker pulls
Cloud Portal	1	157 Docker pulls
IoT Broker	1	247 Docker pulls
Big Data / Cosmos	1 (global instance)	Cosmos = Hadoop + other things that allow deploying Hadoop in FIWARE Lab with multitenancy support; these things are not dockerized since only have sense for the global instance
Big Data / Cygnus	Unknown, probably large	602 Docker pulls
Big Data / Sinfonier	0	0
IoT Agent UL	4	1465 Docker pulls (for images in FIWARE and Telefonica repositories)
IoT Agent JSON	0	710 Docker pulls (for images in FIWARE and Telefonica repositories)
IoT Agent Lightweight M2M	0	139 Docker pulls (for images in FIWARE and Telefonica repositories)

IoT Manager	0	163 Docker pulls
IoT Agent Node.js Framework	-	530/month (last figures)
Bosun - Facts	1	6702 pypi downloads (last crawled 2016-05-18) 47 Docker pulls
Bosun - Cloto	1	5410 pypi downloads (last crawled 2016-05-19) 57 Docker pulls
FIWARE Murano	1	76 Docker pulls
Stream Oriented Kurento	Unknown, probably large. At least (global instance)f	712 Docker pulls from Fiware 7900 Docker pulls from Kurento
IoT Discovery	1 (global)	241 Docker pulls from FIWARE
PROTON Complex Event Processing	1	112 Docker pulls from FIWARE
Docker	1	28 Docker pulls for FIWARE Docker Container Service (FDCS) from FIWARE
Wirecloud	Unknown, probably large. At least 1 (global instance)	2900 Docker pulls from FIWARE
Business API Ecosystem	1 (Global instance)	15 Docker pulls
Cepheus	1	670 Docker pulls
OFNIC	0	33 Docker pulls
SpagoBI	Unknown. At least 1 (global instance)	2k Docker pulls
GIS data provider	1	97 docker pulls

## 4.2 GEri support statistics (1/09/2015 - 1/12/2016)

GEri	Number of solved tickets	Number of unsolved tickets	Average resolution time
CKAN	25	2	23
AuthzForce	16	0	20
Orion Context Broker (JIRA HELP DESK)	136	~136	90% tickets in 1-2 working days

Orion Context Broker (StackOverflow)	190	~190	90% questions in 1-2 working days
Keyrock (Help Desk)	315	0	9,9 days
Wilma (Help Desk)	41	0	2,3 days
Cloud Portal (Help Desk)	134	0	2 days
IoT Broker (Help Desk)	17	0	11 days (median)
Big Data / Cosmos + Cygnus (Help Desk)	88	0	90% tickets in 1-2 working days
Big Data / Cosmos (StackOverflow)	24	0	90% questions in 1-2 working days
Big Data / Cygnus (StackOverflow)	66	0	90% questions in 1-2 working days
Big Data / Sinfonier	0	0	-
IoT Agent Framework Node.js	68	1	n/a
IoT Agent Ultralight 2.0	27	1	n/a
IoT Agent JSON	24	1	n/a
IoT Agent Lightweight M2M	7	14	n/a
Bosun - Cloto	10	0	90% questions in 1-2 working days
Bosun - Facts	10	0	90% questions in 1-2 working days
FIWARE Murano	11	0	90% questions in 1-2 working days
Stream Oriented Kurento	35	0	90% questions in 9,5 days
IoT Discovery	13	0	10 days
PROTON Complex Event Processing	102	1	about 10 days.
Docker	18	0	about 10 days
Wirecloud	198	0	about 10 days
Business API Ecosystem	1	0	2 days
Cepheus	24 (JIRA) 3 (Github)	0	n/a
OFNIC	1	0	n/a
SpagoBI	36	2	about 10 days.

GIS data provider	20	0	90% questions resolved in 11 days
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### 4.3 GEri main events log (1/09/2015 - 1/12/2016)

GEri	Date	Type of event (new release, maintenance, fault)	Description
CKAN	08/03/2016	New release	v2.5
CKAN	30/09/2016	v	v 2.6
CKAN	05/11/2015	New release	v2.3 with all FIWARE specific extensions implemented and tested (oauth2, private datasets, store publisher, fiware_header, data requests, ngsiview)
AuthzForce	14/01/2016	New release	v4.4.1: hotfixes to v4.4.0
AuthzForce	04/05/2016	New release	v5.1.2
AuthzForce	27/05/2016	New release	v5.2.0
AuthzForce	01/06/2016	New release	v5.3.0
AuthzForce	15/07/2016	New release	v5.4.0
AuthzForce	04/09/2016	New release	v5.4.1
Orion	14/09/2015	New release	v0.24.0
Orion	02/11/2015	New release	v0.25.0
Orion	01/12/2015	New release	v0.26.0
Orion	09/12/2015	New release	v0.26.1
Orion	01/02/2016	New release	v0.27.0
Orion	29/02/2016	New release	v0.28.0
Orion	29/03/2016	New release	v1.0.0
Orion	03/05/2016	New release	v1.1.0
Orion	02/06/2016	New release	v1.2.0
Orion	16/06/2016	New release	v1.2.1
Orion	02/09/2016	New release	v1.3.0
Orion	14/09/2016	New release	v1.2.2
Orion	22/09/2016	New release	v1.2.3

Orion	30/09/2016	New release	v1.4.0
Orion	10/10/2016	New release	v1.4.1
Orion	21/10/2016	New release	v1.2.4
Orion	31/10/2016	New release	v1.5.0
Orion	4/11/2016	New release	v1.4.2
Orion	24/11/2016	New release	v1.4.3
Orion	24/11/2016	New release	v1.4.4
Orion	25/11/2016	New release	v1.4.5
Keyrock	2/10/2015	New release	v4.4.0
Keyrock	5/2/2016	New release	v5.1.0
Keyrock	3/3/2016	New release	v5.1.1
Keyrock	14/4/2016	New release	v5.2.0
Keyrock	11/7/2016	New release	v5.3.0
Keyrock	24/10/2016	New release	v5.4.0
Cloud Portal	10/9/2015	New release	v4.4
Cloud Portal	16/12/2015	New release	v4.4.1
Cloud Portal	19/1/2016	New release	v5.1
Cloud Portal	11/4/2016	New release	v5.2
Cloud Portal	29/6/2016	New release	v5.3
Cloud Portal	27/9/2016	New release	v5.4
Wilma	17/9/2015	New release	v4.4
Wilma	16/12/2015	New release	v5.1
Wilma	28/3/2016	New release	v5.2
Wilma	27/6/2016	New release	v5.3
Wilma	27/9/2016	New release	v5.4
IoT Broker	28/9/2015	New release	v4.4
IoT Broker	23/12/2015	New release	v5.1
IoT Broker	06/7/2016	New release	v5.3.3
IoT Broker	27/9/2016	New release	v5.4.3

Big Data / Cosmos	29/06/2016	New Release	v0.2.0
Big Data / Cosmos	09/06/2016	New Release	v0.3.0
Big Data / Cosmos	30/09/2016	New Release	v1.0.0
Big Data / Cygnus	01/02/2016	New Release	v0.12.0
Big Data / Cygnus	16/02/2016	New Release	v0.12.1
Big Data / Cygnus	01/03/2016	New Release	v0.13.0
Big Data / Cygnus	06/05/2016	New Release	v1.0.0
Big Data / Cygnus	01/06/2016	New Release	v1.1.0
Big Data / Cygnus	01/07/2016	New Release	v1.2.0
Big Data / Cygnus	07/09/2016	New Release	v1.2.1
Big Data / Cygnus	09/09/2016	New Release	v1.3.0
Big Data / Cygnus	07/10/2016	New Release	v1.4.0
Big Data / Cygnus	11/10/2016	New Release	v1.2.2
Big Data / Cygnus	02/11/2016	New Release	v1.5.0
Big Data / Cygnus	02/12/2016	New Release	v1.6.0
Big Data / Sinfonier	17/10/2016	New Release	v1.0.0
IoT Agent Framework Node.js	New release	5/8/2015	0.6.0
IoT Agent Framework Node.js	New release	5/8/2015	0.6.1
IoT Agent Framework	New release	2/8/2015	0.7.0

Node.js			
IoT Agent Framework Node.js	New release	5/8/2015	0.8.0
IoT Agent Framework Node.js	New release	5/8/2015	0.8.1
IoT Agent Framework Node.js	New release	5/9/2015	0.8.2
IoT Agent Framework Node.js	New release	4/9/2015	0.8.3
IoT Agent Framework Node.js	New release	2/10/2015	0.8.4
IoT Agent Framework Node.js	New release	2/11/2015	0.9.0
IoT Agent Framework Node.js	New release	3/11/2015	0.9.1
IoT Agent Framework Node.js	New release	3/11/2015	0.9.2
IoT Agent Framework Node.js	New release	3/0/2016	0.9.3
IoT Agent Framework Node.js	New release	2/0/2016	0.9.4
IoT Agent Framework Node.js	New release	3/0/2016	0.9.5
IoT Agent Framework Node.js	New release	4/0/2016	0.9.6
IoT Agent Framework Node.js	New release	3/1/2016	0.9.7
IoT Agent Framework Node.js	New release	5/1/2016	0.9.8

IoT Agent Framework Node.js	New release	1/1/2016	0.10.0
IoT Agent Framework Node.js	New release	2/4/2016	1.0.0
IoT Agent Framework Node.js	New release	3/5/2016	2.0.0
IoT Agent Framework Node.js	New release	1/5/2016	2.1.0
IoT Agent Framework Node.js	New release	5/5/2016	2.1.1
IoT Agent Framework Node.js	New release	1/5/2016	2.1.2
IoT Agent Framework Node.js	New release	3/8/2016	2.1.3
IoT Agent Framework Node.js	New release	4/8/2016	2.1.4
IoT Agent Framework Node.js	New release	5/8/2016	2.2.0
IoT Agent Framework Node.js	New release	3/9/2016	2.3.0
IoT Agent Framework Node.js	New release	4/10/2016	2.4.0
IoT Agent Framework Node.js	New release	1/10/2016	2.4.1
IoT Agent UL	New release	2/4/2016	1.0.0
IoT Agent UL	New release	3/5/2016	1.1.0
IoT Agent UL	New release	2/5/2016	1.1.1
IoT Agent UL	New release	3/5/2016	1.1.2
IoT Agent UL	New release	5/5/2016	1.1.3



IoT Agent UL	New release	1/5/2016	1.1.4
IoT Agent UL	New release	3/5/2016	1.1.5
IoT Agent UL	New release	1/6/2016	1.1.6
IoT Agent UL	New release	2/6/2016	1.1.7
IoT Agent UL	New release	3/8/2016	1.1.8
IoT Agent UL	New release	4/8/2016	1.1.9
IoT Agent UL	New release	5/8/2016	1.2.0
IoT Agent UL	New release	3/9/2016	1.3.0
IoT Agent UL	New release	5/10/2016	1.4.0
IoT Agent JSON	New release	3/11/2015	0.1.0
IoT Agent JSON	New release	1/0/2016	0.1.2
IoT Agent JSON	New release	2/0/2016	0.1.3
IoT Agent JSON	New release	2/0/2016	0.1.4
IoT Agent JSON	New release	3/0/2016	0.1.5
IoT Agent JSON	New release	5/1/2016	0.1.6
IoT Agent JSON	New release	2/4/2016	1.0.0
IoT Agent JSON	New release	3/5/2016	1.1.0
IoT Agent JSON	New release	3/5/2016	1.2.0
IoT Agent JSON	New release	5/5/2016	1.3.0
IoT Agent JSON	New release	1/5/2016	1.3.1
IoT Agent JSON	New release	3/8/2016	1.3.2
IoT Agent JSON	New release	4/8/2016	1.3.3
IoT Agent	New release	5/8/2016	1.4.0

JSON			
IoT Agent JSON	New release	4/10/2016	1.5.0
IoT Agent Lightweight M2M	New release	4/1/2016	0.3.0
Bosun - Cloto	New release	28/09/2016	2.8.0
Bosun - Cloto	New release	12/08/2016	2.7.0
Bosun - Cloto	New release	27/06/2016	2.6.0
Bosun - Cloto	New release	01/04/2016	2.5.0
Bosun - Cloto	New release	10/02/2016	2.4.0
Bosun - Cloto	New release	29/12/2015	2.3.0
Bosun - Cloto	New release	23/12/2015	2.2.0
Bosun - Cloto	New release	11/11/2015	2.1.0
Bosun - Cloto	New release	10/10/2015	2.0.0
Bosun - Cloto	New release	29/09/2015	1.8.0
Bosun - Cloto	New release	08/09/2015	1.7.1
Bosun - Cloto	New release	01/09/2015	1.7.0
Bosun - Facts	New release	28/09/2016	2.8.0
Bosun - Facts	New release	12/08/2016	2.7.0
Bosun - Facts	New release	28/06/2016	2.6.0
Bosun - Facts	New release	01/04/2016	2.5.0
Bosun - Facts	New release	10/02/2016	2.4.0
Bosun - Facts	New release	26/01/2016	2.3.0
Bosun - Facts	New release	10/12/2015	2.2.0
Bosun - Facts	New release	23/11/2015	2.1.0
Bosun - Facts	New release	20/10/2015	2.0.0
Bosun - Facts	New release	29/09/2015	1.8.0
FIWARE Murano	New release	15/09/2016	5.4.3
FIWARE Murano	New release	11/08/2016	5.4.1

SO Kurento	New release	23/09/2015	6.0.6
SO Kurento	New release	14/03/2016	6.4.0
SO Kurento	New release	06/06/2016	6.5.0
SO Kurento	New release	19/09/2016	6.6.0
IoT Discovery	New Release	21/01/2016	0.4.0
IoT Discovery	New Release	24/10/2016	0.5.0
PROTON CEP	New Release	12/01/2016	4.4.1
PROTON CEP	New Release	12/07/2016	4.4.2
PROTON CEP	New Release	07/08/2016	5.4.1
Wirecloud	21/10/2015	New Release	v0.8.1
Wirecloud	03/12/2015	New Release	v0.8.2
Wirecloud	15/01/2016	New Release	v0.8.4
Wirecloud	31/03/2016	New Release	v0.9.0
Wirecloud	04/05/2016	New Release	v0.9.1
Wirecloud	30/06/2016	New Release	v0.9.2
Wirecloud	21/09/2016	New Release	v1.0.0
Business API Ecosystem	15/09/2016	First Release	5.4.0
Cepheus	New Release	24/09/2015	0.1.0
Cepheus	New Release	29/10/2015	0.1.1
Cepheus	New Release	27/11/2015	0.1.2
Cepheus	New Release	22/12/2015	0.1.3
Cepheus	New Release	27/01/2016	0.1.4
Cepheus	New Release	22/02/2016	0.1.5
Cepheus	Maintenance	25/03/2016	0.1.6
Cepheus	New Release	19/05/2016	0.1.7
Cepheus	New Release	23/11/2016	0.1.8
OFNIC	New Release	26/7/2016	2.1
OFNIC	New Release	21/7/2016	2.0
SpagoBI	25/09/2015	New Release	v5.1.1

SpagoBI	08/04/2016	New Release	v5.2.0
SpagoBI	08/09/2016	New Release	v5.2.1
GIS data provider	7/1/2016	New release	v4.4.0
GIS data provider	26/5/2016	New release	v5.4.3