

# FIWARE

Hier entsteht eine Wissensbasis zu FIWARE als Grundlage für die Entscheidung, als Opendata teil der FIWARE community zu werden.

<https://www.fiware.org/>

Wir könnten versuchen ein FIWARE iHUB zu werden:



Types of Applicants Organizations applying to be recognized as FIWARE iHubs will fall within one of the following categories:

- Incubated FIWARE iHub: for organizations that do not have enough experience in FIWARE and/or want to start performing activities as FIWARE iHub.
- Established FIWARE iHub: Organizations that have already been running activities associated to FIWARE iHubs but have not yet been recognized as such.

Incubated FIWARE iHub Organizations that do not have enough experience in FIWARE and/or want to start performing activities as FIWARE iHub can apply for the FIWARE Incubated iHub status. Applicants must present an agenda of activities expected to be performed during the next year. Additionally, the applicant must include a list of resources. The agenda of activities and the list of resources must be similar of a "Basic iHub".

Das incubated iHub entspricht einem Basic Hub:

Offers teaching and training through dissemination events and it is active at fairs and congresses promoting FIWARE technology where it facilitates the presence of startups and SMEs. Liaising with local industry, it organizes workshops with businesses and associations. It should be a physical venue capable to host and to support presentations and hold technical equipment. There should be a dedicated FIWARE-branded space with promotion material like brochures, flyers and t-shirts available to visitors.

Folgende Anforderungen müssen zunächst für das incubated Hub erbracht werden:

| Resource                             | Incubated iHub | Basic, 1,2 or 3 star iHub |
|--------------------------------------|----------------|---------------------------|
| Organization and contact information | ✓              | ✓                         |
| iHub information                     | ✓              | ✓                         |
| Activities resume                    |                | ✓                         |
| Activities evidence                  |                | ✓                         |
| Resources resume                     | ✓              | ✓                         |
| Resources evidence                   | ✓              | ✓                         |
| Action plan                          | ✓              |                           |

Danach ist man in einer Punktwertung, wo nach Einrichtung evaluiert wird, ob man dauerhaft ein iHub bleibt.

| Category                                 | Basic     | 1 Star     | 2 Star     | 3 Star      |
|------------------------------------------|-----------|------------|------------|-------------|
| 1. iHub Center                           | 12        | 28         | 180        | 290         |
| 2. iHub School                           | 12        | 48         | 130        | 380         |
| 3. iHub Platforms, Products and Services | 0         | 24         | 35         | 215         |
| 4. iHub Market                           | 20        | 50         | 115        | 500         |
| 5. iHub Community                        | 6         | 30         | 90         | 215         |
| <b>Total Minimum Score</b>               | <b>50</b> | <b>180</b> | <b>550</b> | <b>1600</b> |

Für uns käme nur Basic in Frage.

- 12 Punkte für Center würden wir kriegen z.B. durch Networking mit Firmen (z.B. Bee in Mühlheim) und Dissemination Events
- 12 Punkte für School würden wir bekommen durch eine allgemeine Veranstaltung zu FIWARE und eine spezielle, z.B. über CKAN, OPARL etc. pp.
- Die 20 Punkte für market sind entweder durch eine größere Sache oder kleinen Aktivitäten zu erreichen, wovon der Besuch bei einem iHub Showroom das aufwendigste bei dem kleinklein Ansatz wäre

| 4. iHub Market |                                                                                         |                                                                                                                                                                                                                                                       |    |
|----------------|-----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| (A.4.A)        | a. Presence promoting FIWARE in Fairs and Congresses                                    | FIWARE Seminar in Generic Events and Fair Trades for show the FIWARE solutions. Participation in seminars, workshops, conferences, meetings or similar events talking about FIWARE. Where show the different solution and service of FIWARE ecosystem | 2  |
| (A.4.B)        | b. Facilitate presence of SMEs to Fairs and Congresses                                  | Help SMEs to showcase their FIWARE solutions in Fair Trades in the region                                                                                                                                                                             | 2  |
| (A.4.C)        | c. Guided visits to FIWARE showroom                                                     | Visits to the showroom in the iHub to exhibit the FIWARE solutions, with customer of their solution                                                                                                                                                   | 10 |
| (A.4.D)        | d. Organized meetings between FIWARE SMEs/startups and potential customers              | Put in contact potential clients or customers with companies with FIWARE solutions                                                                                                                                                                    | 5  |
| (A.4.E)        | e. Support to deployment of FIWARE pilots                                               | Ease to the SME's the deployment of real pilots. Help them to install in a real customer.                                                                                                                                                             | 30 |
| (A.4.F)        | f. Events for promotion of Powered by FIWARE solutions and FIWARE-ready technologies    | Make a specific event for promotion a product in a possible group of customers                                                                                                                                                                        | 30 |
| (A.4.G)        | g. Help SME's to reach to clients/customers (other companies or public administrations) | Help to a SME in the process of sell, and know the number or sell that they have in the first year. Measure the number of projects/contracts made by companies from the iHub. A further view from A.4.D                                               | 30 |
| (A.4.H)        | h. Communication and dissemination actions in the local/region media                    | Tell FIWARE, activity and solutions developed in the FIWARE iHub to the local/region media: press, TV, newspapers...                                                                                                                                  | 2  |
| (A.4.I)        | i. Engaging startups on City open Data                                                  | Incubate, mentor startups for publishing the city open data innovately and convince city for generating the revenue                                                                                                                                   | 30 |

- Die 6 Punkte für Community sollten leicht erreichbar sein

| 5. iHub Community |                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                      |    |
|-------------------|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| (A.5.A)           | a. Organization or participation in FIWARE dissemination events                                 | Participation in seminars, workshops, conferences, meetings or similar events talking about FIWARE. Spreading FIWARE offer and approach to different stakeholders that may have some relation to the FIWARE ecosystem. Public authorities can explain how is FIWARE or different FIWARE solutions helping them. Explain success cases deployed in the city or region | 2  |
| (A.5.B)           | b Design and collaborate in FIWARE labs at the university                                       | Collaborate with teachers and research departments to deploy laboratories FIWARE where students can practice                                                                                                                                                                                                                                                         | 5  |
| (A.5.C)           | c. Create or collaborate in FIWARE working groups with associations and clusters of enterprises | To be represented in the FIWARE iHub Committee. Participate on meetings and collaborate in the documentation or evaluating new FIWARE iHub applicants and classify them (number of stars)                                                                                                                                                                            | 10 |
| (A.5.D)           | d. Active participation on FIWARE iHub Committee                                                | To be represented in the FIWARE iHub Committee. Participate on meetings and collaborate in the documentation or evaluating new FIWARE iHub applicants and classify them (number of stars)                                                                                                                                                                            | 30 |
| (A.5.E)           | e. Active participation in FIWARE Summit and other FIWARE Community events                      | Participate on FIWARE Summits evolving the iHubs basis and helping new iHubs. Explaining success cases running the iHub                                                                                                                                                                                                                                              | 10 |
| (A.5.F)           | f. Active collaboration with other FIWARE iHubs                                                 | To help other iHubs to develop the activities, explaining them some procedures and the workflow. To meet with other iHubs and other SME's. Could make viable that one product of one local SME be in other iHub in the world                                                                                                                                         | 5  |
| (A.5.G)           | g. Active collaboration with FIWARE Accelerate                                                  | Help to FIWARE Accelerate communicating the call to the ecosystem of startup, SME and enterprise or in the mentoring FIWARE process                                                                                                                                                                                                                                  | 5  |

Ich fände es insbesondere mit Blick auf Utopiastadt Campus interessant, ein Hub zu initiieren, um das Feld von Smartcities nicht komplett kommerziellen Anbietern zu überlassen. Gleichzeitig müssten wir rausfinden, ob FIWARE nicht auch zu stark von Industrie finanziert wird. Allerdings machen da offensichtlich Kommunen mit, so dass es eigentlich passen sollte.

Möchte gerne die Ergebnisse mit Euch am 19.3 besprechen.