FI-Ops

Easing your operations

Marketplace & Resource Catalogue

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- **Marketplace**
  - Recommendation Tool will be integrated with the Catalogue
- **Resource Catalogue**
  - Kind of services to be discovered

Overview

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- **Marketplace**:
  - The Marketplace is the enter point to discover, recommend and use the services.
  - The users can manage their own services (services as SaaS and PaaS)
- **Resource Catalogue**:
  - There are three main services to be discovered in the catalogue:
    - *Generic Enablers* (FI-WARE Catalogue)
    - *Specific Enablers* (XIFI repository).
    - *Other services* (such as the presence of Sensor Network, Mobile Network and, in general, other features different from the bare data center).
- **Integrated with the external repository as the FI-WARE catalogue.**
- **Integrated with the DCA and the Federation Identity Management.**

Overview

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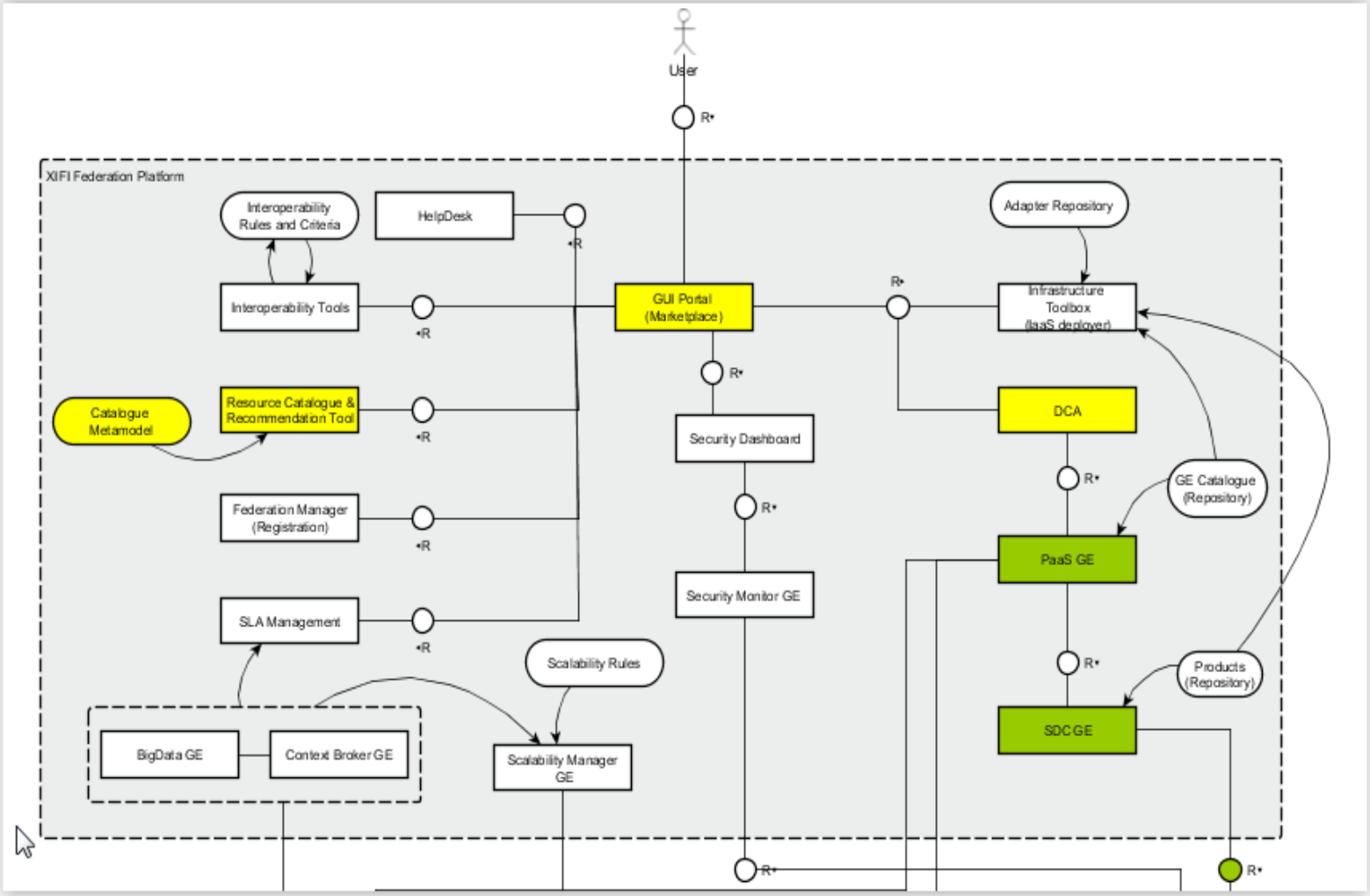
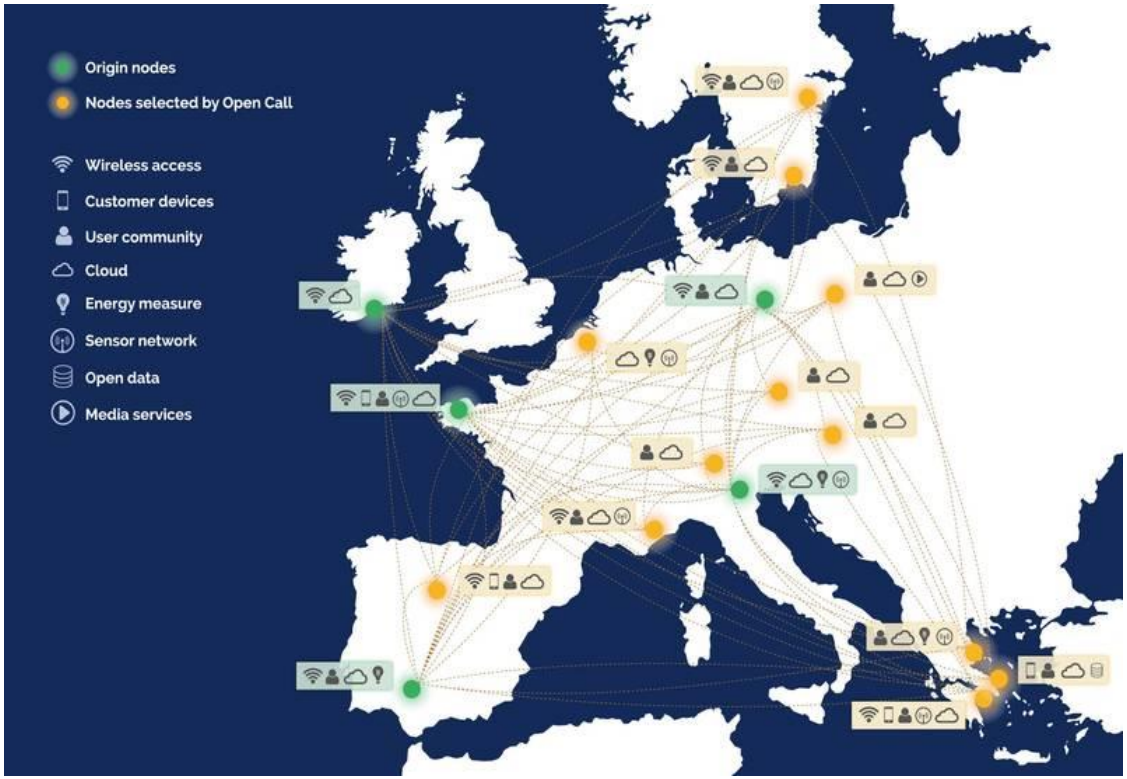


Marketplace



- It is the enter point to discover, recommend and use the services through **FI-Lab Portal**

- The **initial** XIFI Cloud Community is based on **5 European regions**

- It is being expanded to cover **15 regions** between last April 2014 and next April 2015

Marketplace

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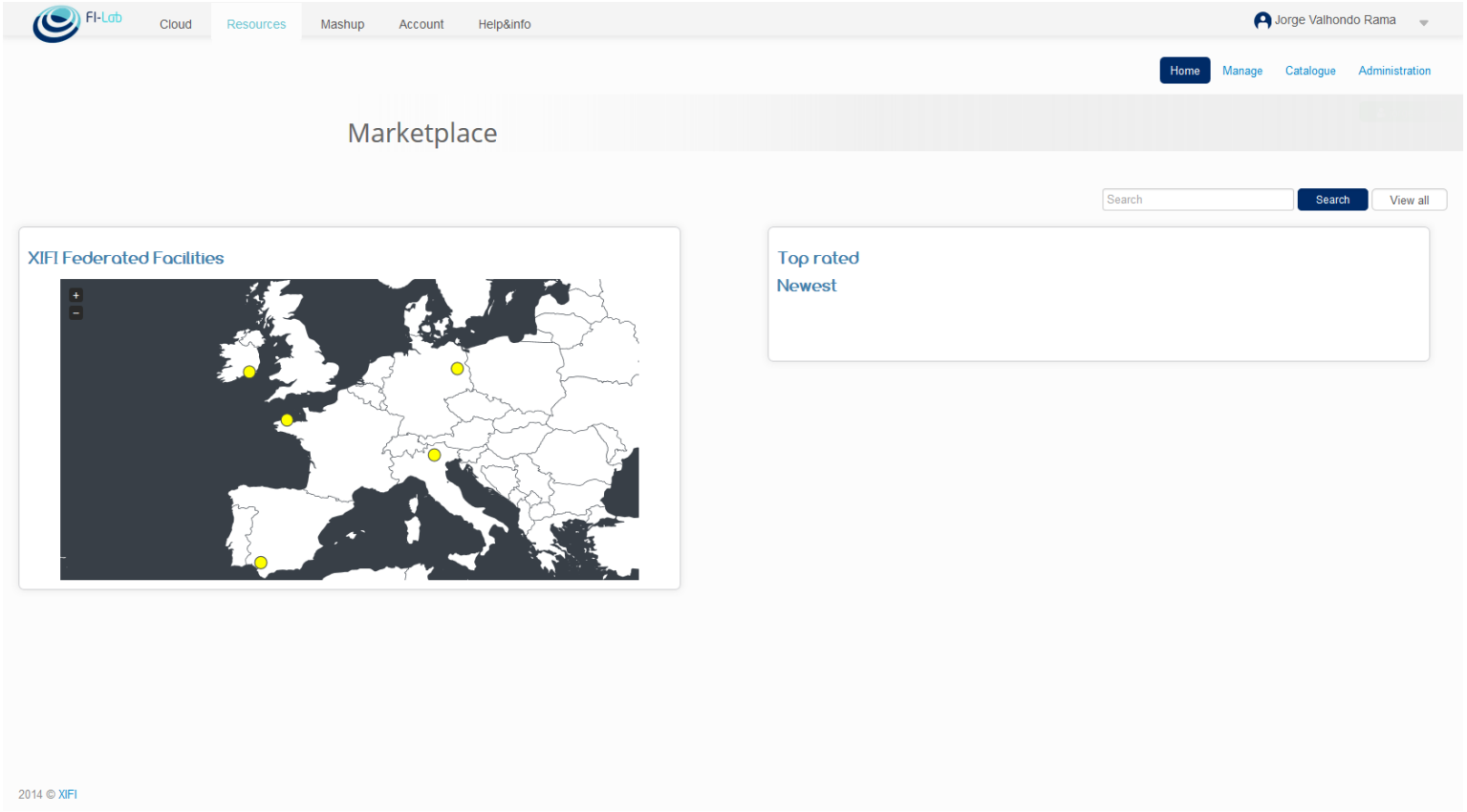
- It is integrated with **FI-Lab Portal** & **IdM** (Identity Manager)



Marketplace

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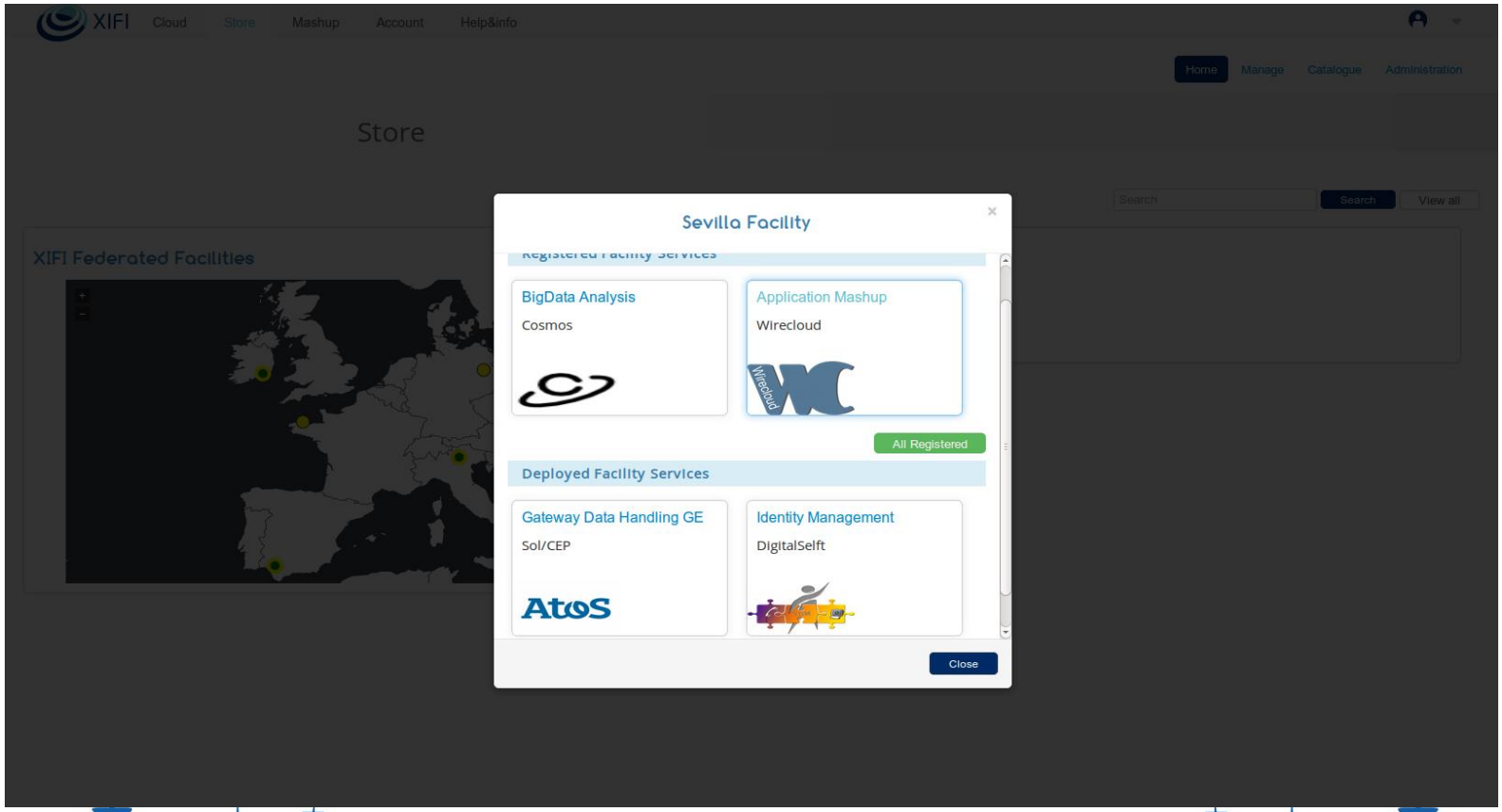
- Users are able to manage their own services
  - Registered services on a facility (**SaaS**)
  - Deployed services on a facility (**PaaS**)

- **Recommendation Tool** will be integrated with the Catalogue



Resource Catalogue

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- Three main services in the Resource Catalogue:
  - *Generic Enablers* (FI-WARE Catalogue)
  - *Specific Enablers* (XIFI repository)
  - *Other services* (Sensor Network, Mobile Network,…)

- Users are able to check the **status** of the different services offered on a facility

- It is possible to discover services **filtering** by each XIFI Federated Facility

Resource Catalogue

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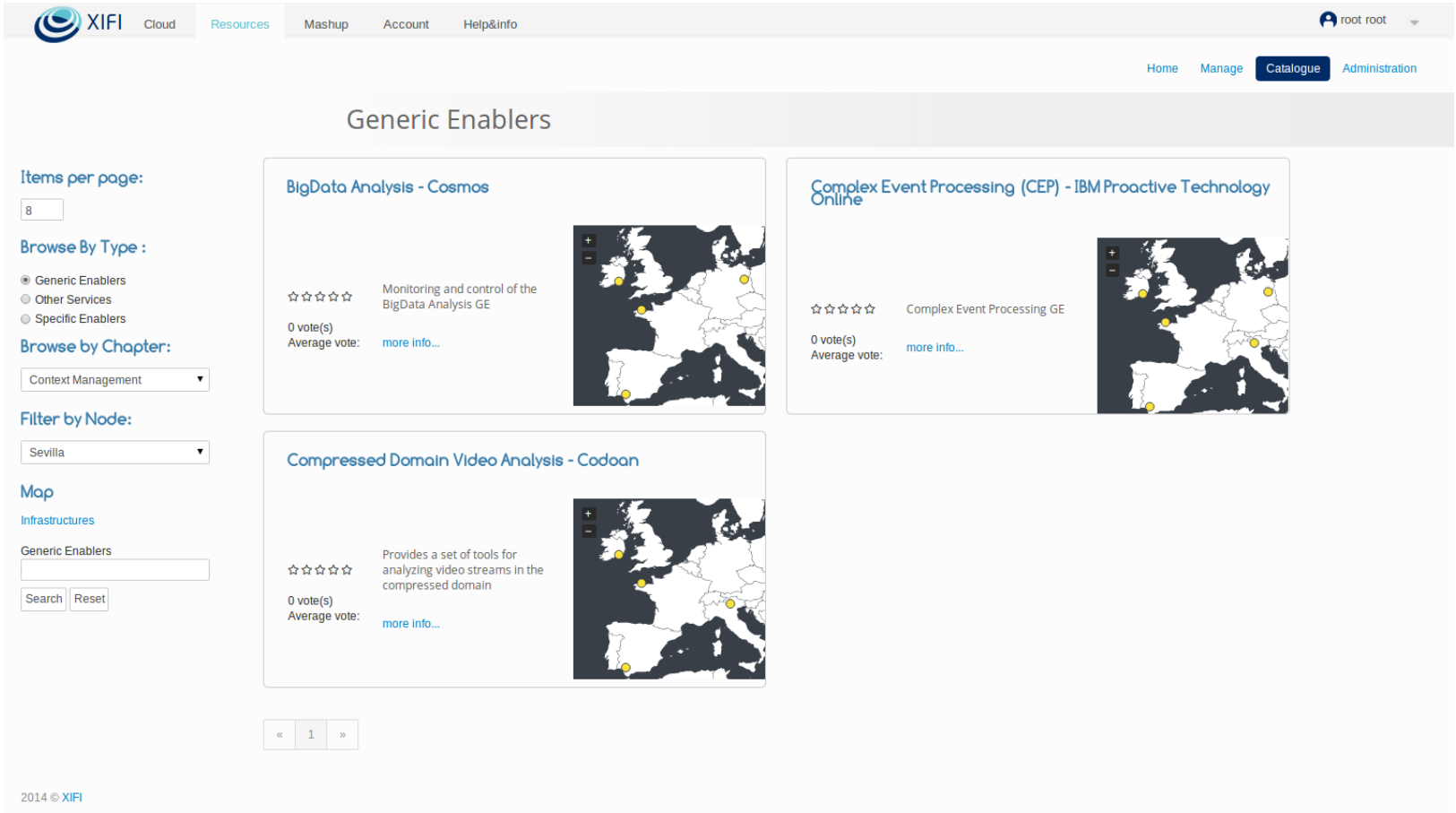

Resource Catalogue

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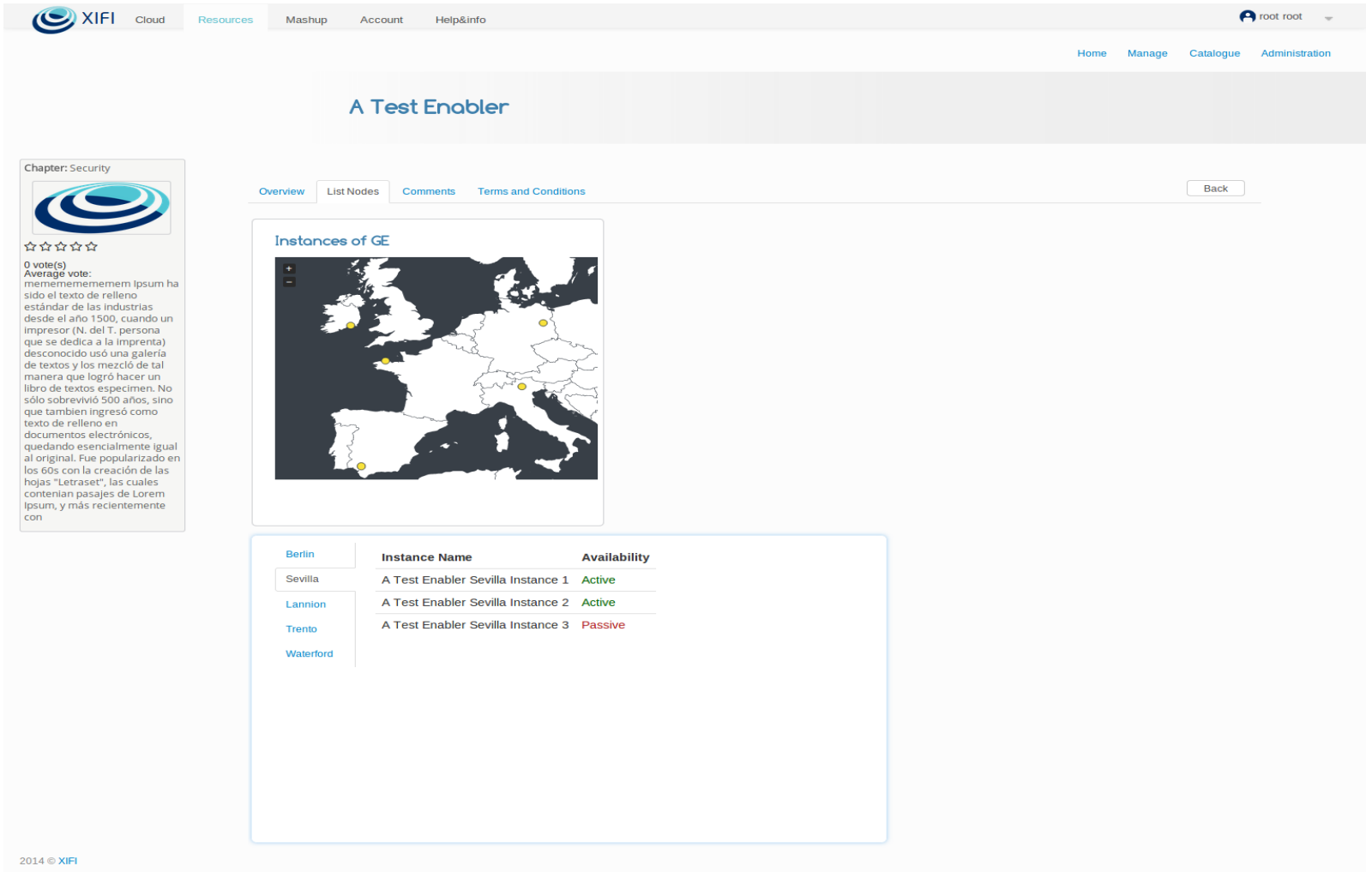

Resource Catalogue

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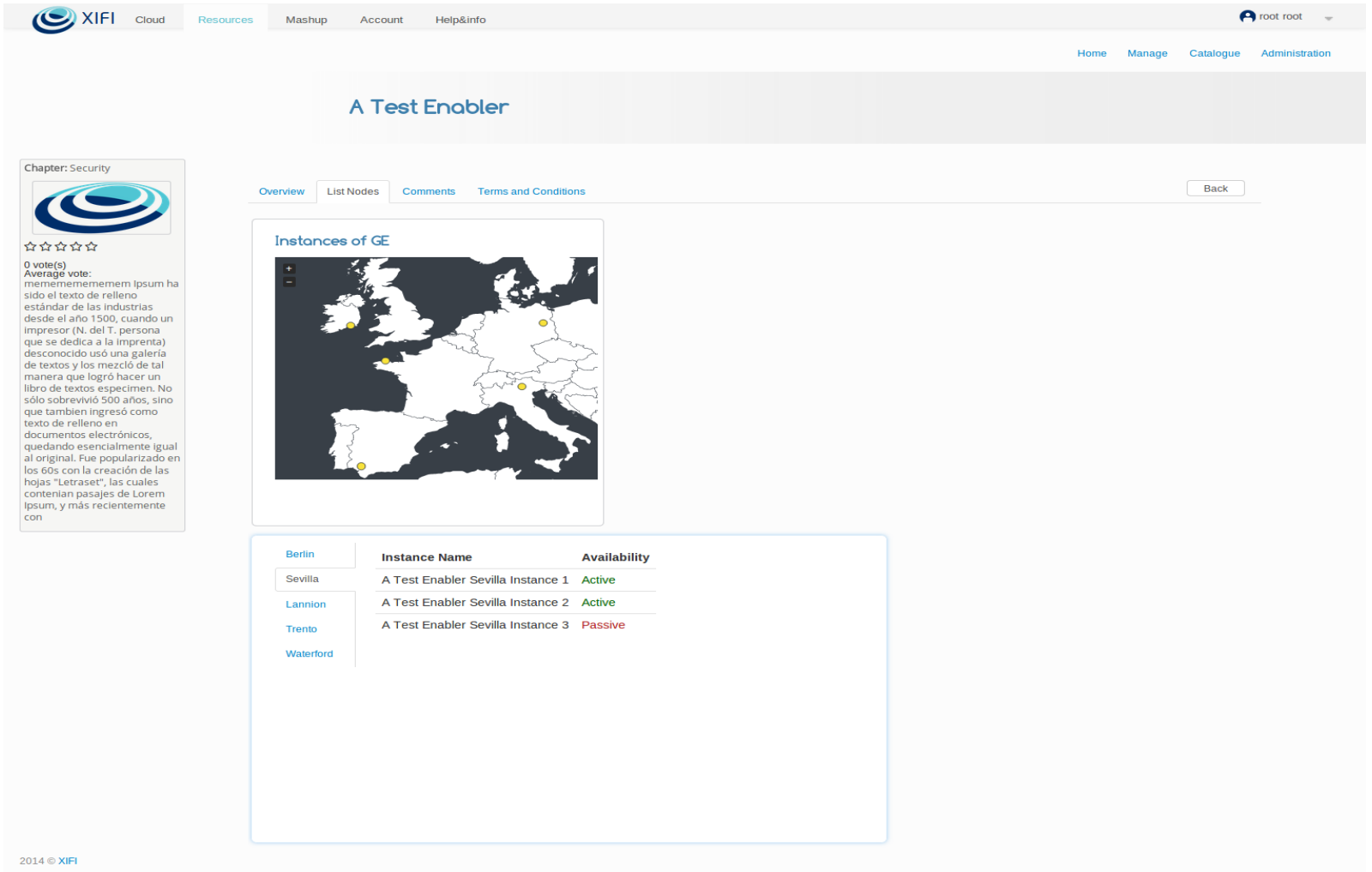

Thank you for your attention!

More information about FI-Ops & XIFI at
https://fi-xifi.eu

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