Demo Title:

FIWARE, the global platform for Future Internet and Smart Cities applications

One-sentence layman's description:

This demo shows a platform called FIWARE, which can be used to develop innovative Future Internet services and applications including but not limited to Smart Cities. FIWARE is currently being used for applications development all over Europe by startups, SMEs and large companies in several sectors.

Who should see this demo?

Attendees interested in optimizing the development of their applications for Smart Cities, agriculture, media, transport, health, energy...

Demo description paragraph(s):

The FIWARE platform ([www.fiware.org](http://www.fiware.org)) provides a rather simple yet powerful set of APIs (Application Programming Interfaces) that ease the development of Smart Applications in multiple vertical sectors. The specifications of these APIs are public and royalty-free and open source reference implementation of each of the FIWARE components is publicly available.

The demo will show different applications developed for that vertical markets such as energy, health, smart cities, etc. and some FIWARE components.

List of equipment that will need AC connections (e.g. laptop, switch, monitor):

We need 2 monitors and if possible 1-2 screens, big size if possible

Just put in the number of connections needed if your demo description already lists equipment.

Total number of wired network connections (sum standard IP and VLAN connections):

2

Number of wired layer 2 VLANs (if any):

Specify VLAN number, if known, approximate bandwidth, and whether tagged or untagged.

Number of wireless network connections (include required bandwidth if significant):

4 wireless network connections, not very high bandwidth

Number of static addresses needed (if any):

Not needed

Monitor (y/n, specify VGA or DVI): VGA

Specify resolution only if your software has resolution restrictions.

Number of posters (max size poster boards are 30" x 40"): 0 but we will bring leaflets.

Special requests:

Include any specific network connectivity needs

(e.g. VLANs to a particular GENI location, projects you'd like to be near, etc.)