

Presentation at the FIRE Launch Event
Paris, 10 September 2008

OneLab

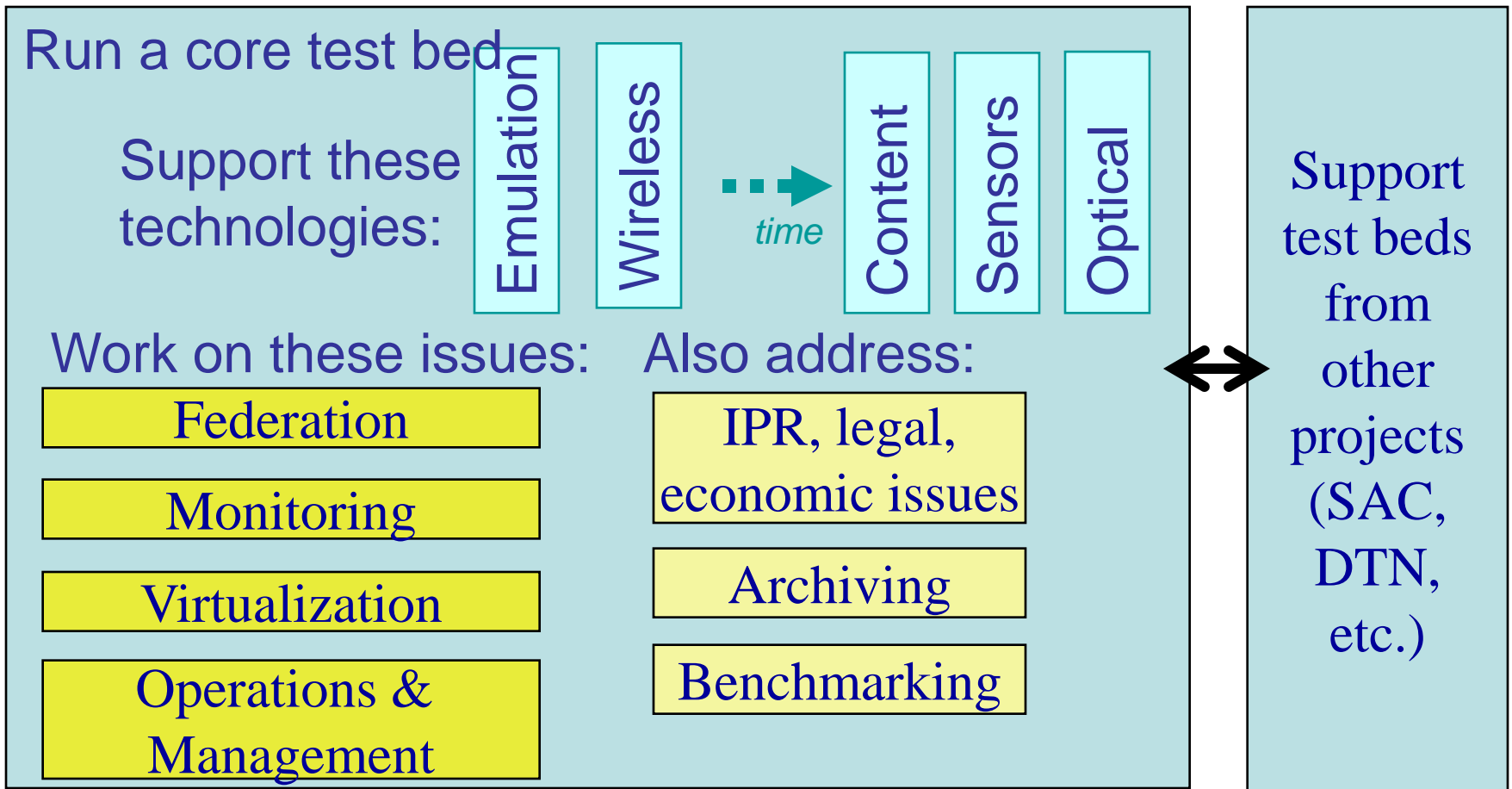
Panel: Existing offers as Future Internet Testbeds

Timur Friedman

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Scientific Director, OneLab

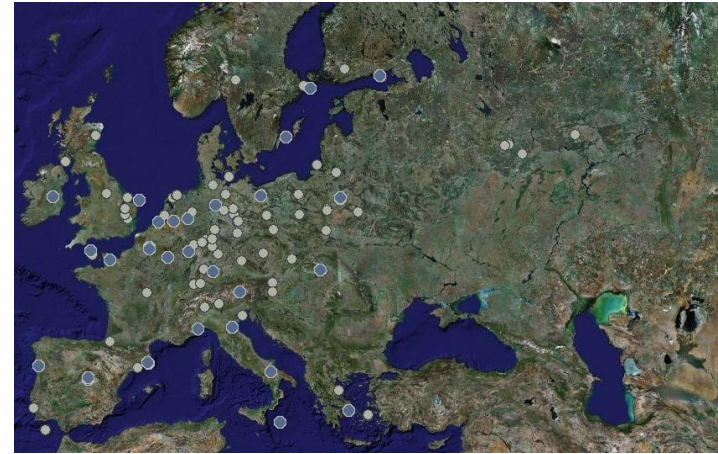


The OneLab vision



Building on PlanetLab Europe

- 64 nodes at 22 sites
- Growing
 - Join us!
 - <http://planet-lab.eu/>
- Part of the global PlanetLab test bed
 - Used by thousands of researchers
 - We co-develop the architecture
 - We have federated with the USA.
Next to federate: Japan, China, ...



OneLab Capabilities

Today

Test world-scale network applications

- Content distribution, p2p,... in wired environments

Being deployed

New environments:

- Wi-Fi, emulated links

Under development

Federation with heterogeneous test beds

- SAC, DTN, other wireless, ...

