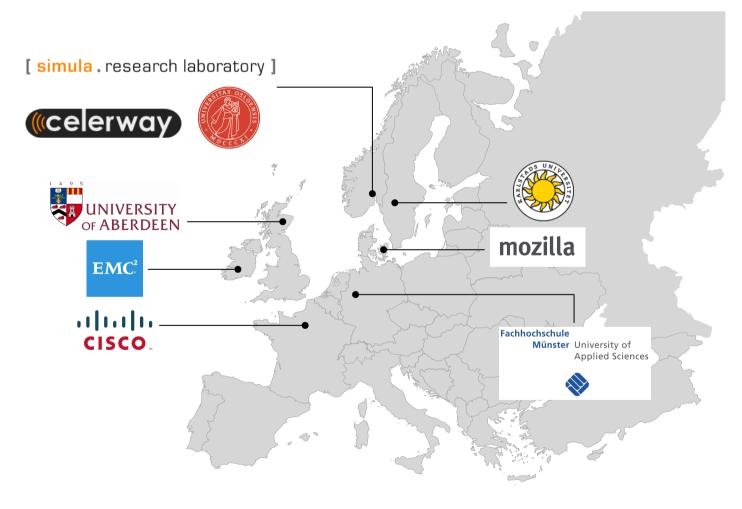
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Concertation Meeting Future Internet Architectures Cluster Brussels, March 25, 2015

Audun Fosselie Hansen Celerway



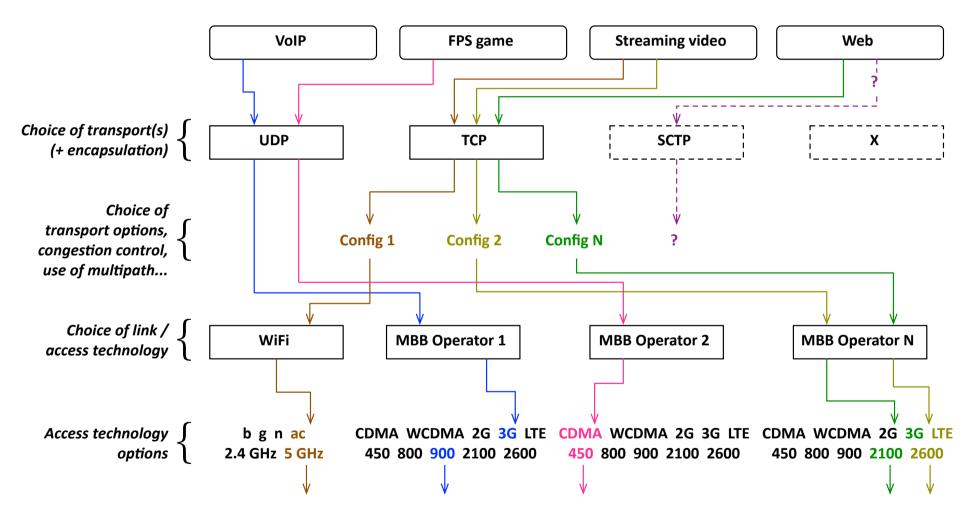
A New, Evolutive API and Transport-Layer Architecture for the Internet







What problem are we tackling?

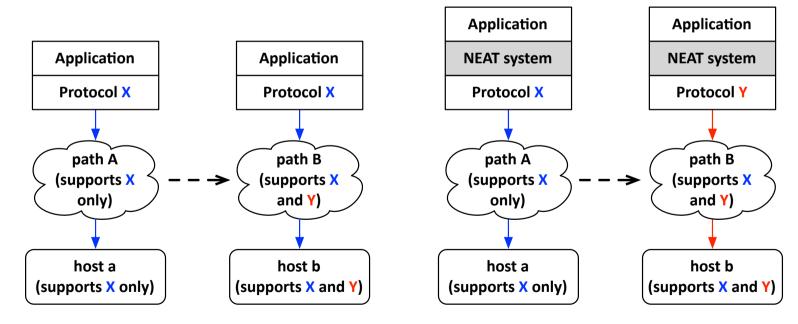






What problem are we tackling?

- Applications see protocols, not communication services
- Applications are tied to a priori choices
- Evolution, support of new network features: difficult







How do we plan to tackle this?

- Decouple services offered to applications from underlying protocols, OSs, etc.
 - Automatically and transparently pick the best option available
 - In some cases, even without having to rewrite existing applications

