

Bretagne Technology Showcase Nov 18th 09 - Palo Alto, CA

Land of Excellence and Innovation



Alcatel-Lucent in Bretagne and in The “Images & Réseaux” Cluster

November 2009



Alcatel-Lucent at a Glance



Ben Verwaayen

Chief Executive Officer

- **Worldwide Presence: More than 130 countries**
- **Annual Revenues: €16.98 billion (2008)**
- **Employees: More than 77,000**
- **Employee Nationalities: More than 100**

R&D PROFILE

- **Budget: €2.5 billion**
- **Active Patents Held: More than 26,000**
- **Patents Awarded in 2008: More than 2,700**
- **Nobel Prizes Won: 6**
- **More than 500 experts in ~100 worldwide standards organizations.**



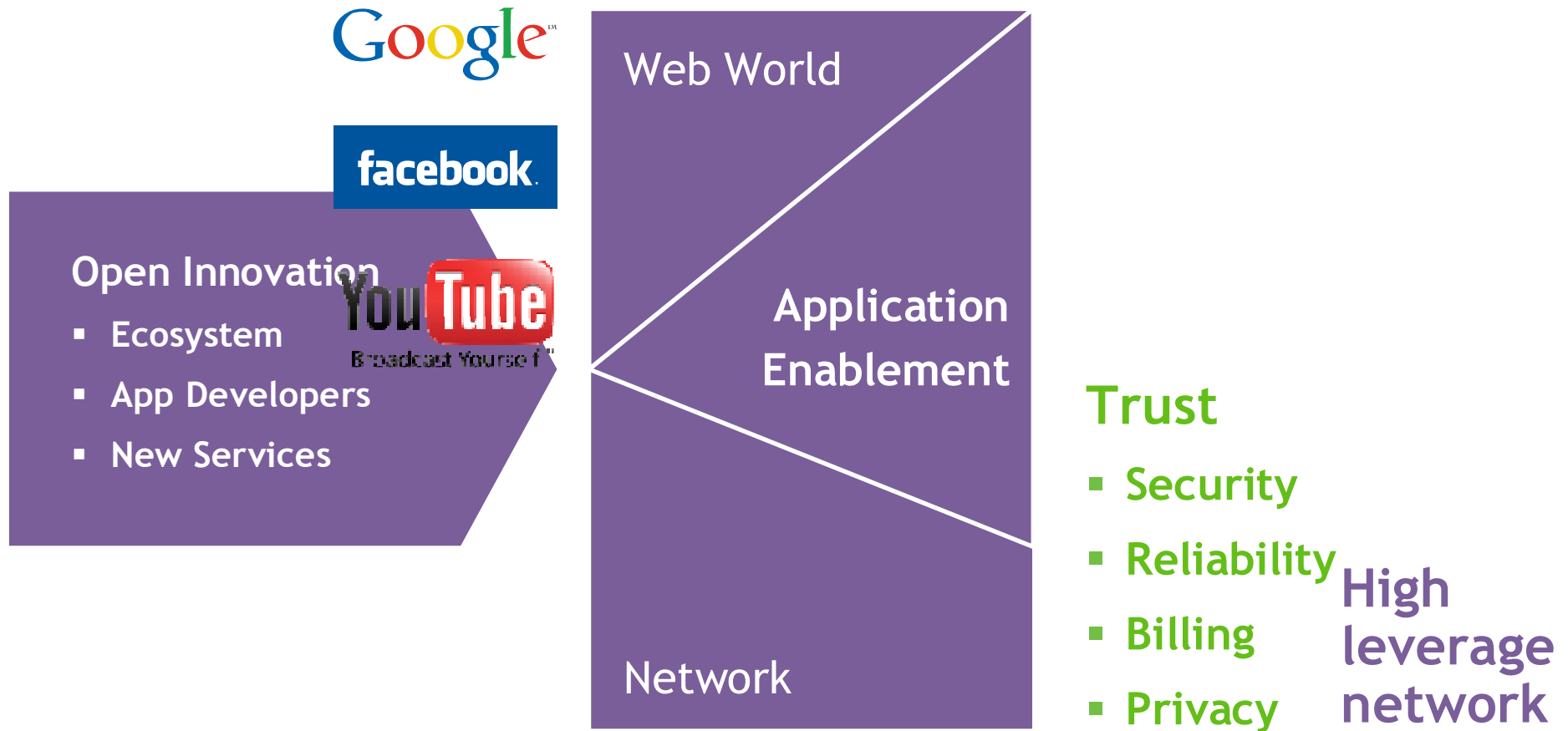
Paris

Global Headquarters

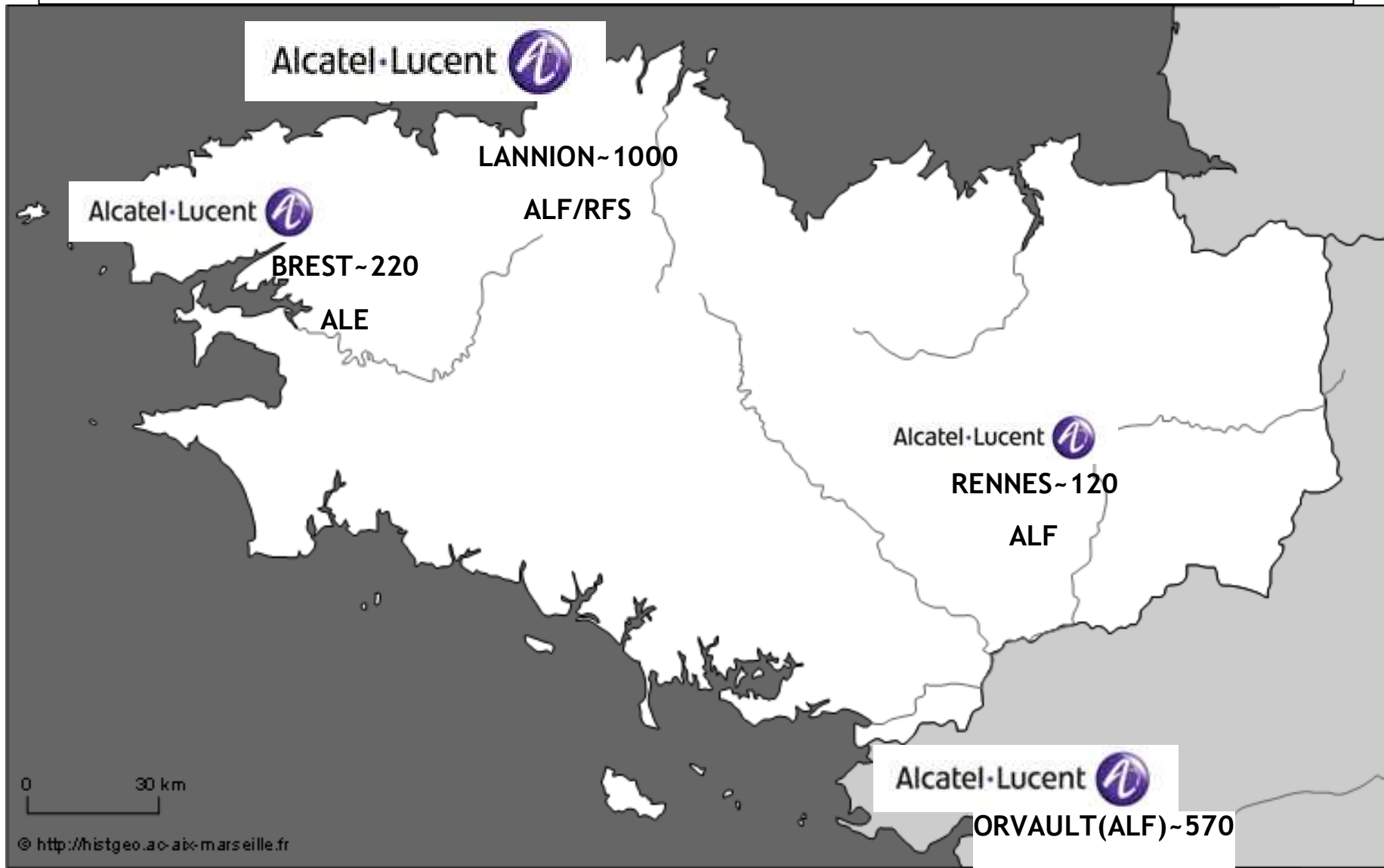
Enabling a Trusted Web Experience

Better Experience

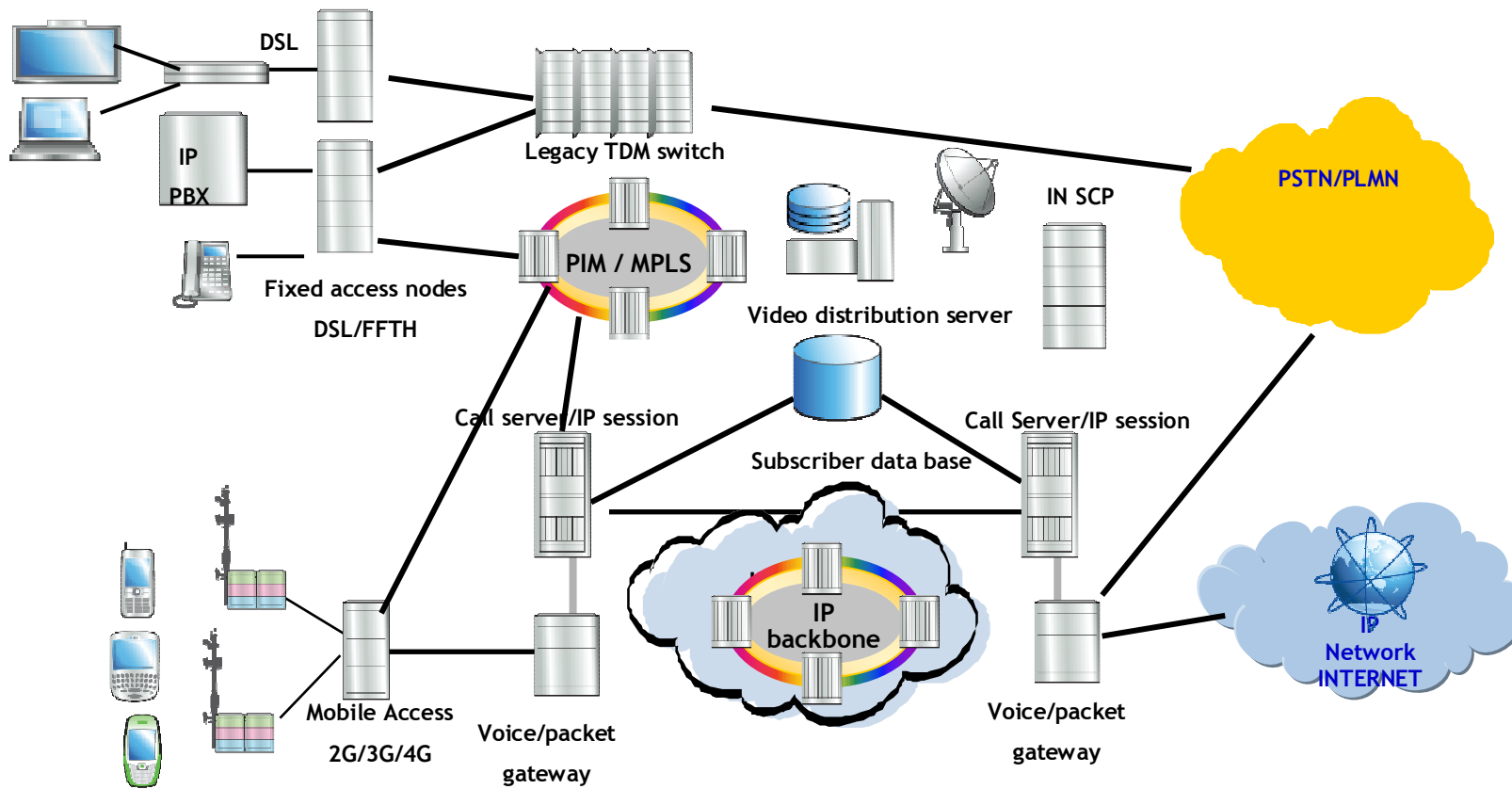
More Customers



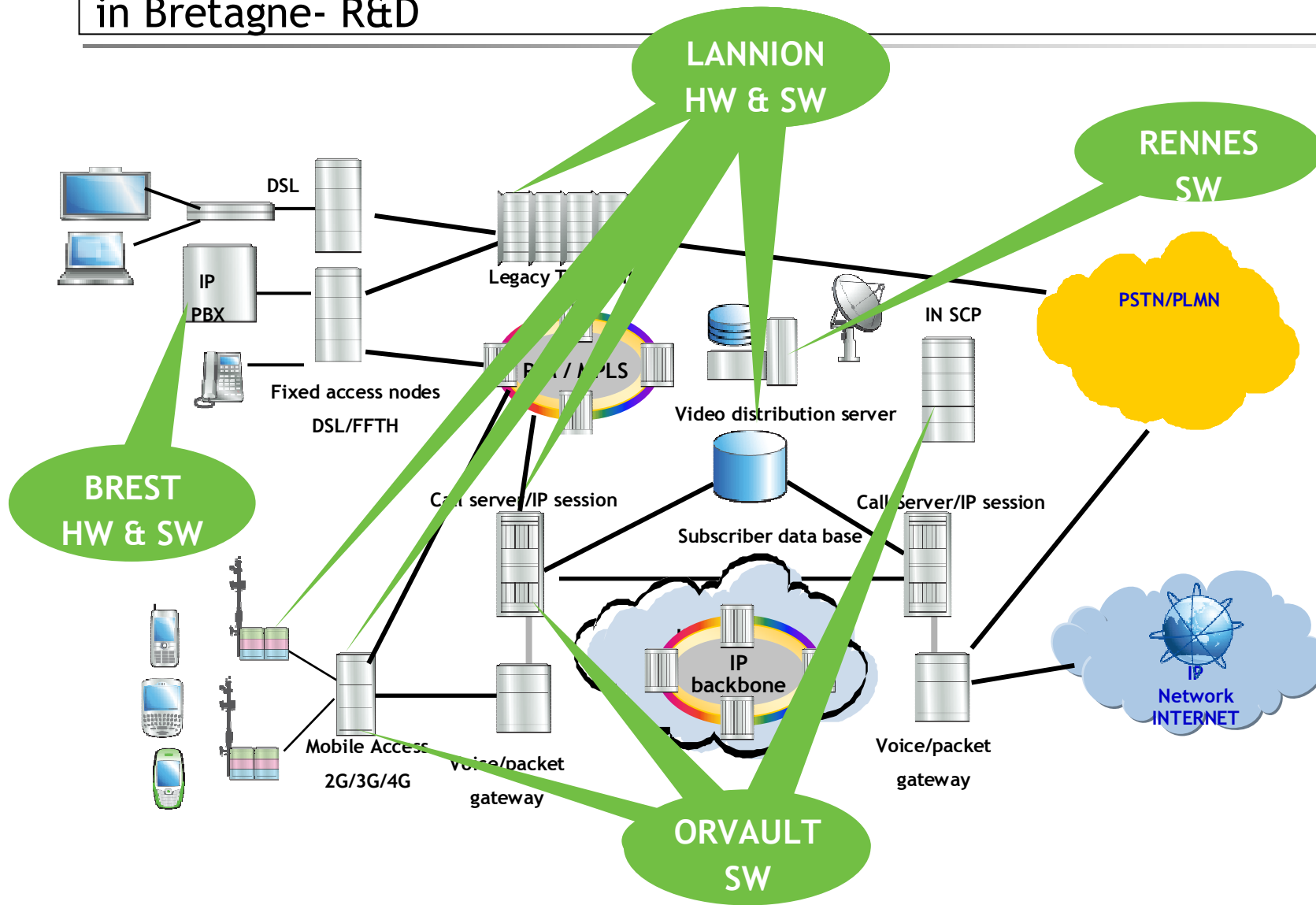
Alcatel Lucent in Bretagne



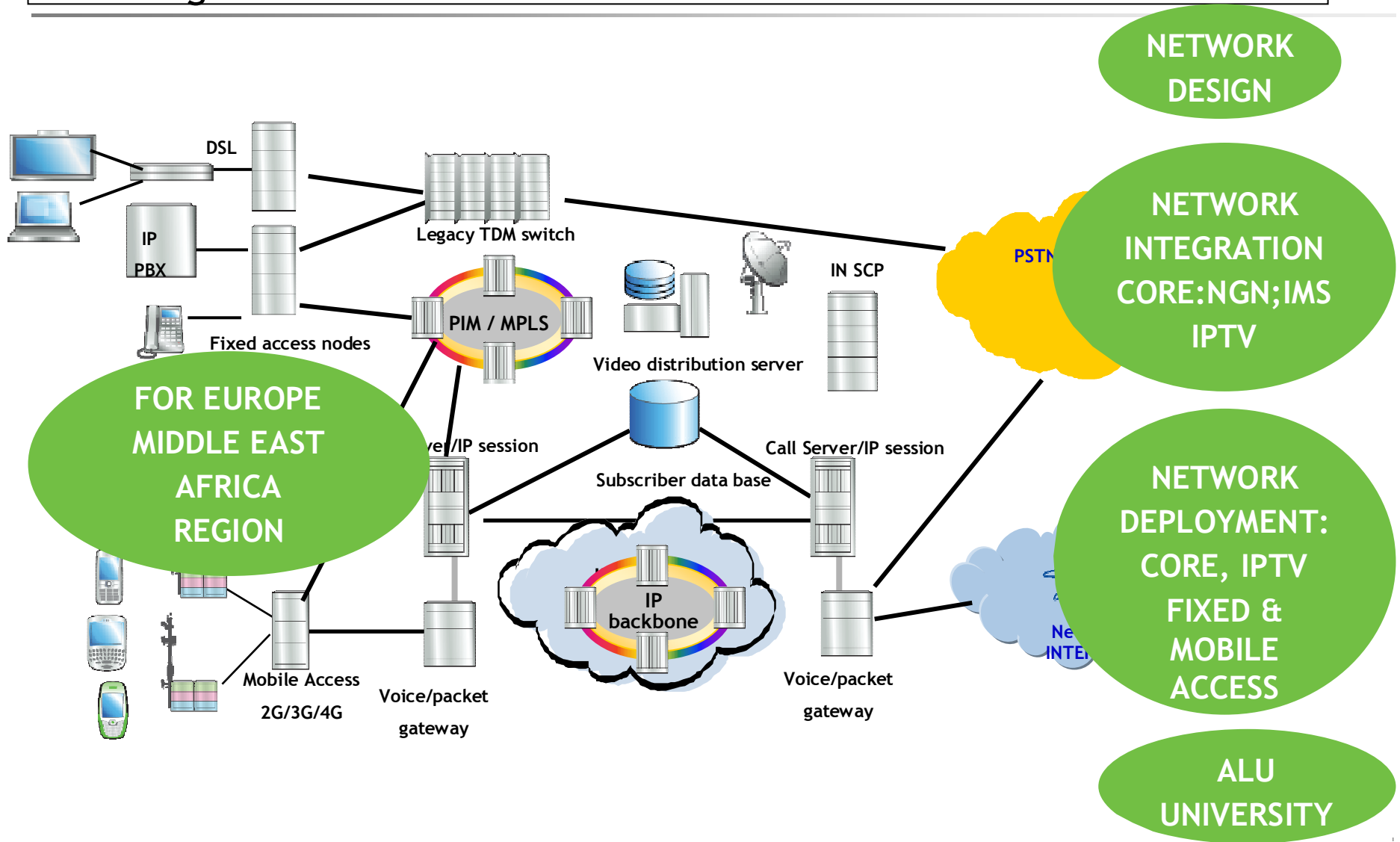
Alcatel-Lucent competencies in Bretagne



Alcatel-Lucent competencies in Bretagne- R&D



Alcatel-Lucent competencies in Bretagne - Services



Presence in Images & réseaux

Member of the board since the cluster creation

- Presence in the governance: project selection & validation committee (CSV), evaluation committee (CSE)

Presence in 15 collaborative projects dealing with subjects such as:

- Lost cost intelligent antenna (AMIMO)
- IP packet HW probe for Gigabit/sec access (SAFEIMAGE)
- Media Transcoding tool box for network nodes (Transmédia)
- New professional multimedia applications (companymages), mazadoo)
- Next generation IPTV architecture (VOD@IMS, next TV4all)
- New generation of advertising services (pubimages)
- ...

Companym@ges

www.companymages.eu

The project consists in developing a platform of multimedia, innovative and accessible services, based on media, and several applications : help for people in residential home, media assisted maintenance, interactive TV coupled with sales contact center.

Objectives

- Offer accessible services that use media for the company and vertical markets
- Develop services for people to enforce links between generations and feelings
- Develop a multimedia assisted maintenance service that automatically get in touch Technicians with Experts
- Develop new services provided to TV viewer by coupling interactive TV and sales call center

Cluster Theme N°4:

► **Electronic content distribution**

Duration : 3 years
Resources : 64 PYs
Total project : 7,3 M€

Innovation and strong points

- Research-action which brings together researchers, industrials, sociologists, professionals, local and institutional actors
- Implementation of nomadic and multimedia solution which interface public and private networks, and manage resources allocation dynamically with the right granularity
 - Integration of DTTV broadcast, Internet communications, interactivity et call centers telephony



Expected results

- Deployment into residential homes of communication services for residents and their family
- Demonstration of new multimedia services (remote maintenance, interactive TV programme)
- Dissemination of the results

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Financiers :



Thank you
Merci
Trugarez!

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