

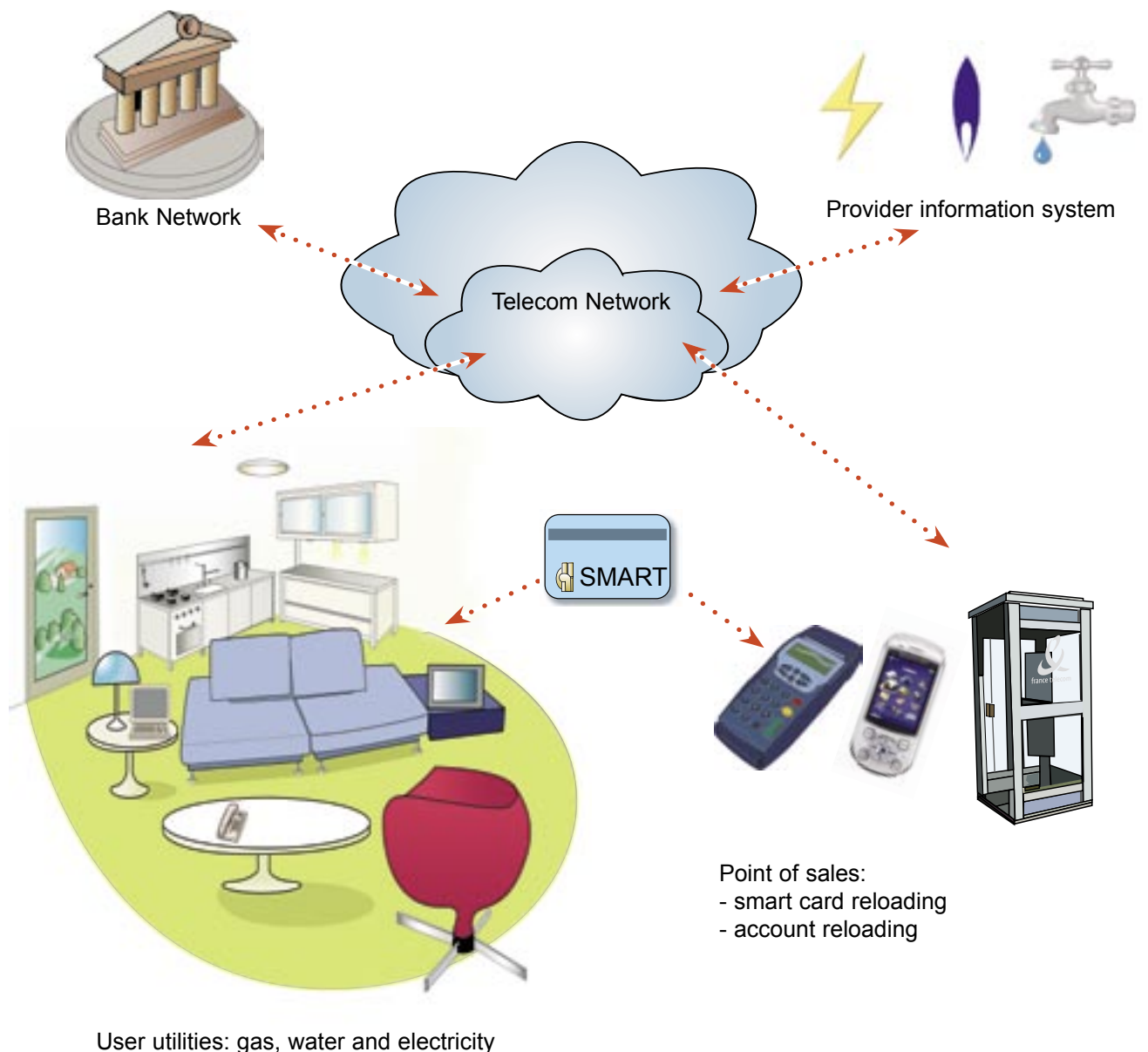


SHOPS

Smart HOME Payment Services

Following the telecom industry evolution, the Utility market is entering a large European movement towards deregulation.

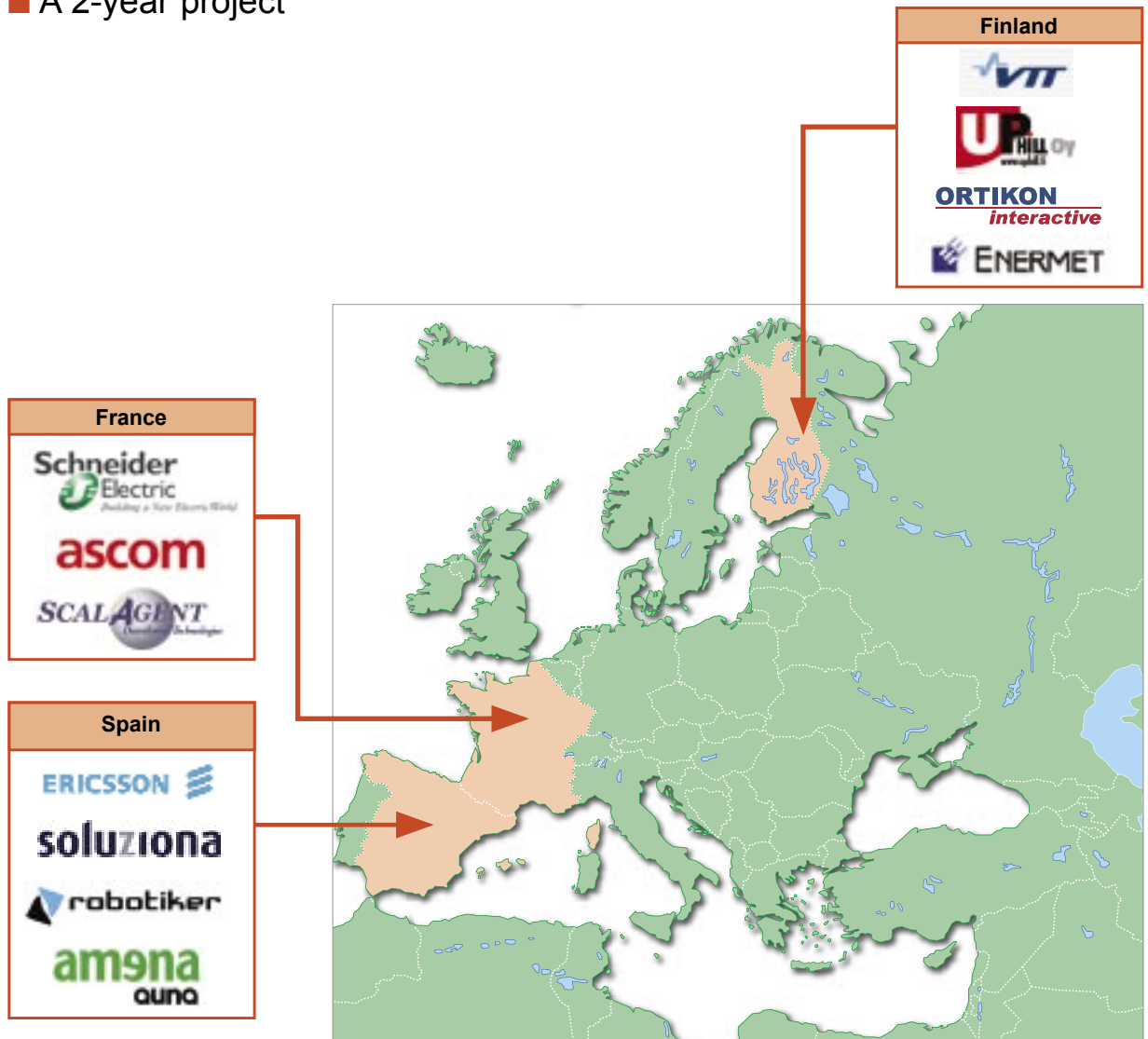
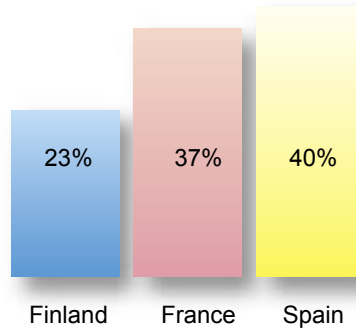
Competition will lead to the development of services related to home utilities distribution (Electricity, Gas, Water) that will be sustained by open smart payment solutions.





SHOPS

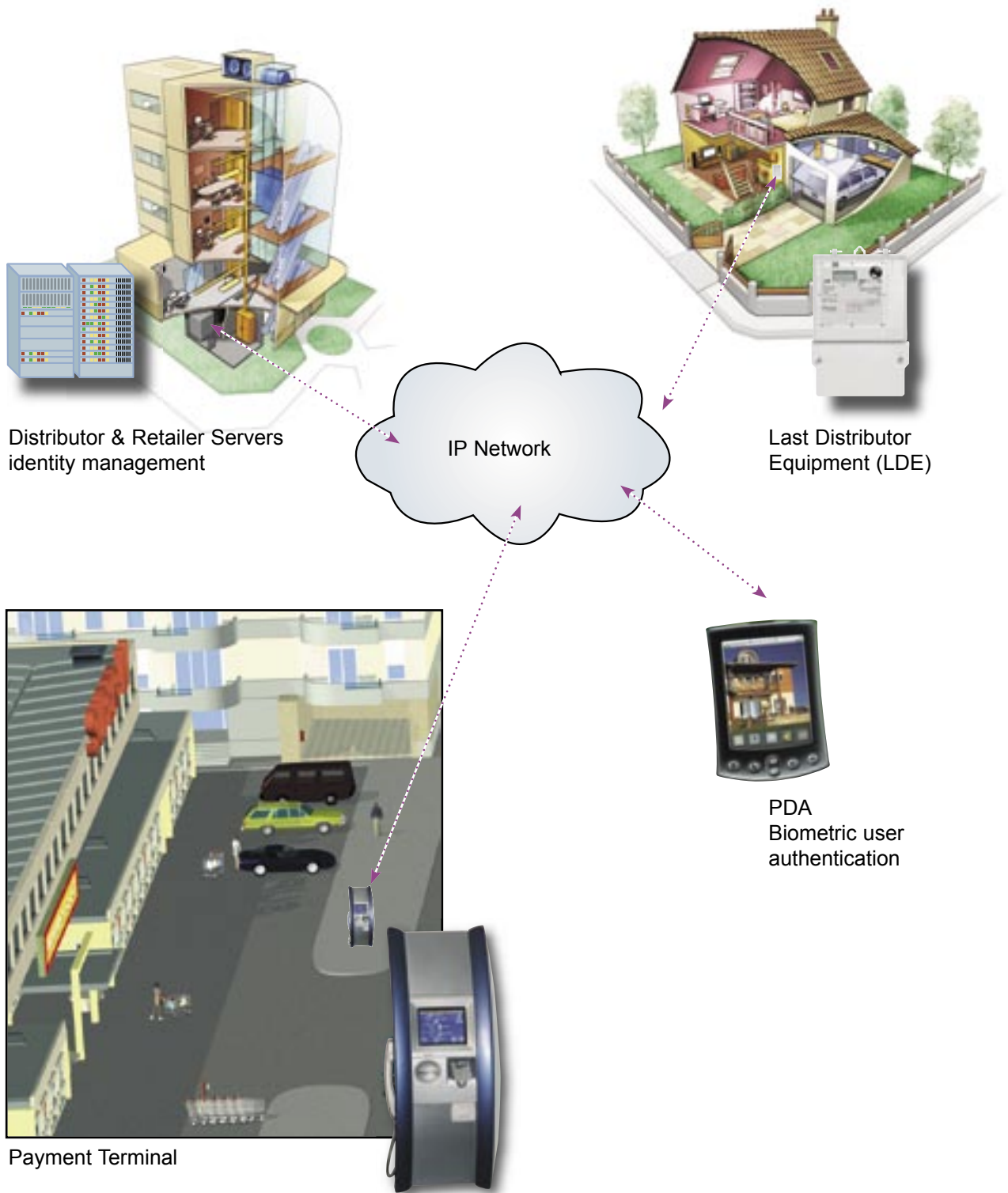
- 11 European companies
- Global effort: 84 m*y
- Start on July 2004
- A 2-year project





SHOPS

First year demonstrator



Distributor & Retailer Servers
identity management

Last Distributor
Equipment (LDE)

PDA
Biometric user
authentication

Payment Terminal