



Mainstreaming on Ambient Intelligence

Policies for Standards Adoption Issues

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Trialog

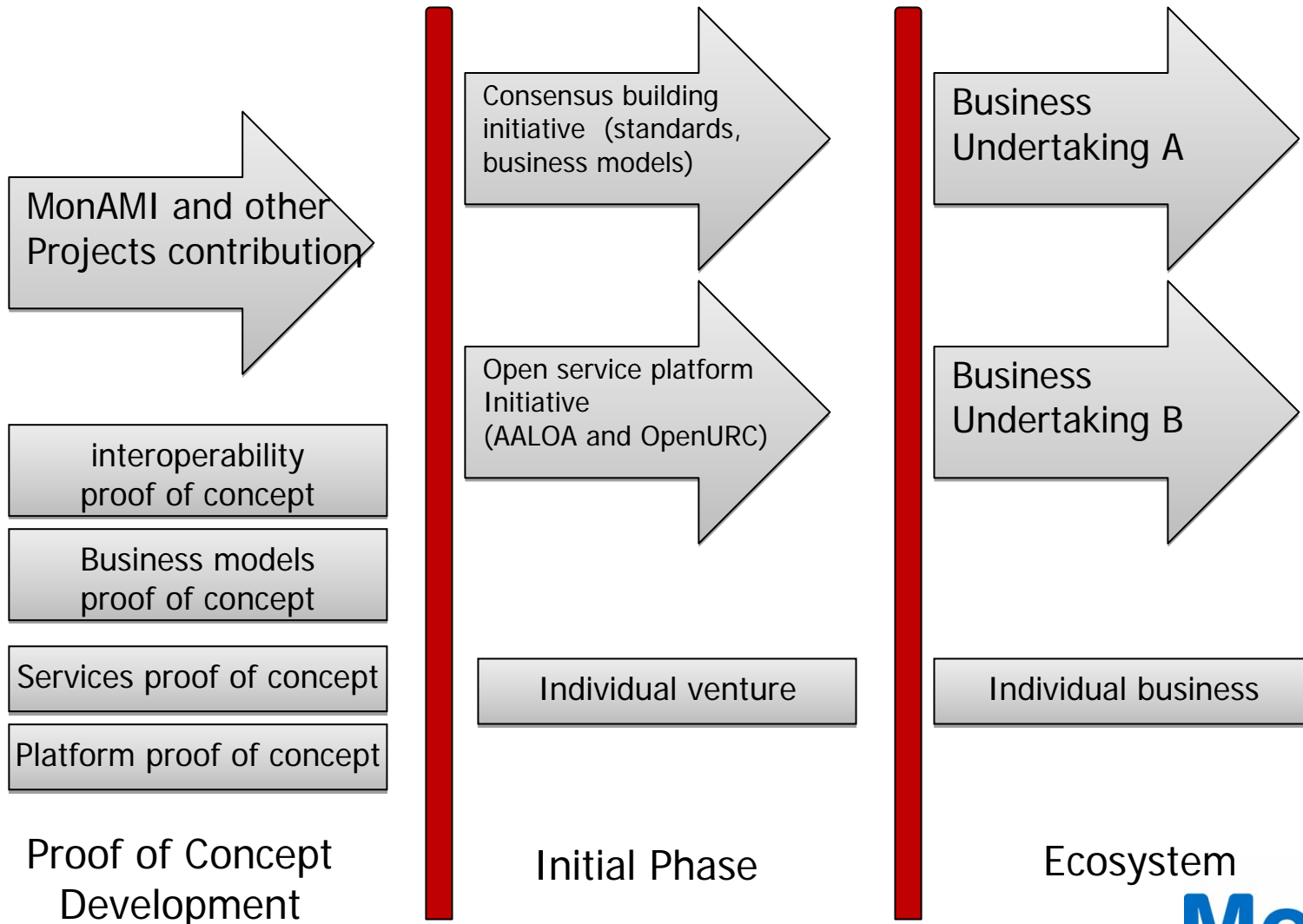
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MonAMI Viewpoint on AAL Market

- Advent of ecosystems depends on
 - (1) widely available technology,
 - (2) associated standards,
 - (3) compatible business models
- Kick start AAL ecosystem as follows
 - Focus on one interface: The service-platform interface
 - Address (1) through an initiative for open service platform
 - Address (2) and (3) through a consensus building forum

Roadmap as Viewed by MonAMI



What is Needed?

- Consensus Building for Standards
 - It takes all stakeholders of a given application domain to agree on a domain specific domain, and many meetings
 - E.g. CECED (www.ceced.org). CHAIN: 12 white goods manufacturers – 3 year
 - E.g. ACORD (www.acord.org). Interoperability between insurance companies
 - Items discussed relate mostly to agreement on
 - competitive issues (mandatory, optional)
 - Non agreed specs (proprietary)
 - Extensibility for the future
 - ***Such discussion do not take place. Can we make them happen?
How many groups?***
- Consensus Building for Business Models
 - It takes stakeholders in different area to agree
 - E.g. Only solution based on interfaced are listed in the catalog
 - ***Can we preserve national characteristics? How can we initiate discussions?***

What is not Needed!

- Something separated from mainstream AL!
- We need the same framework!
- Within this framework, we will have
 - AAL Application specific elements
 - AAL Customised features

Policies for Consensus Building?

- Consensus Building for Standards
 - Application domain
 - Vertical issues
 - Common Platform
 - Network technology support
 - Security and Privacy
 - ***Policy to create consensus building for AAL?***
- Consensus Building for Business Models
 - ***How can we structure?***
 - ***Policy to create consensus building for AAL?***

Policies. Examples from Other Area

- 1992: IPPC Pollution
 - Directive assigns to EC responsibility for consensus building
 - Commission has set up the Sevilla Process since 92
 - Definition of BAT (Best Available Technology). See Wikipedia
 - 33 tasks forces
- 1995: Privacy Directive
 - Directive assigns to EC responsibility for harmonisation
 - Report every 3 years
 - Commission has set up article 29 WG
- 2011: ITS Directive
 - Directive assigns to EC responsibility for harmonisation
 - Report every 3 years
- EC Ageing 4-point Action Plan
 - First action is to foster consensus
 - ***How can the commission help for a long term support (could span over several decades)?***

Assumption: Sevilla Process

- Commission and stakeholders organise a concertation following the Sevilla Process (IPPC directive)
 - National groups
 - Specialised Application groups
 - Specialised Device groups
 - Specialised Technology groups
 - Platform group
 - ...
- Objective:
 - Technology independent definition of interfaces
 - Mapping to supported technology (Android, Iphone...)



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Thanks

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