

Contribution of ReAAL to the Promotion of Innovation

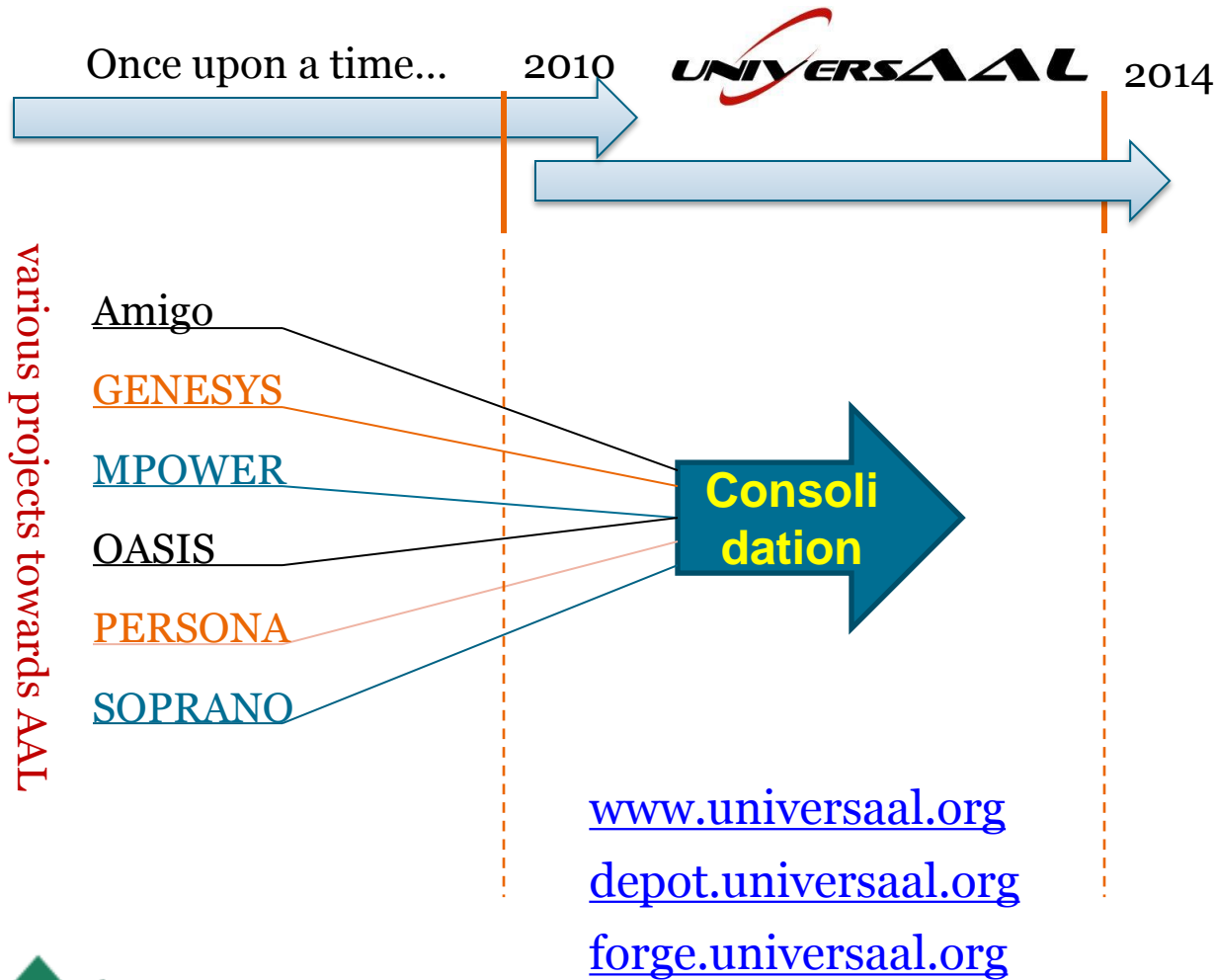


make it **ReAAL**

large-scale real-life piloting
around a common open platform
for active and independent living

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The story of the journey towards ReAAL



The course of events after universAAL was born

AMB'11

AMB'11 warning: consolidation approach alone is not sufficient!

- open AAL platforms will create more market opportunities when they take a true **cross-application** approach, become de facto standards, and are accompanied by a certification programme
- **porting a wealth of applications to candidate platforms** as an instrument to have such platforms show their practical usefulness, to spread the knowledge, to create an initial portfolio that helps to penetrate the market
- ecosystem design, stress testing of platforms supporting such ecosystems, ecosystem compliance and interoperability tests, ecosystem marketing, tool support, lean development process and life-cycle management of products




Formation of some Momentum towards ReAAL

calls towards common open platforms for AAL

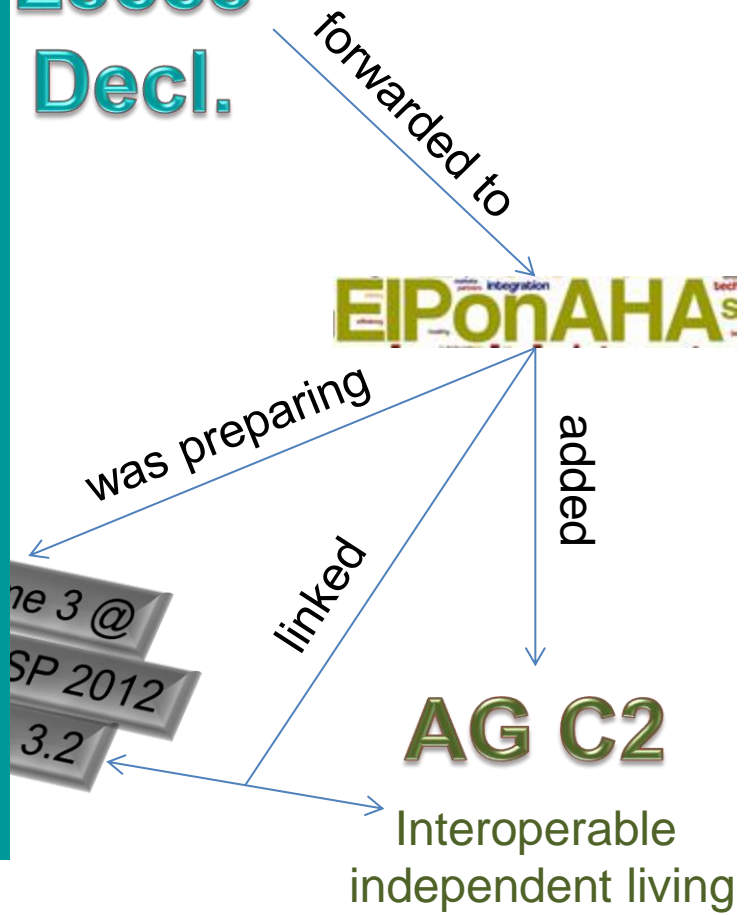
- self-organizing ecosystems emerge around common open platforms

recommends measures to succeed

- convergence of initiatives results into established and reusable concepts
- testing under real conditions reliability of technologies
- supporting non-profit associations of stakeholders
- sustainability of systems by maintaining the platform

Lecce Decl.



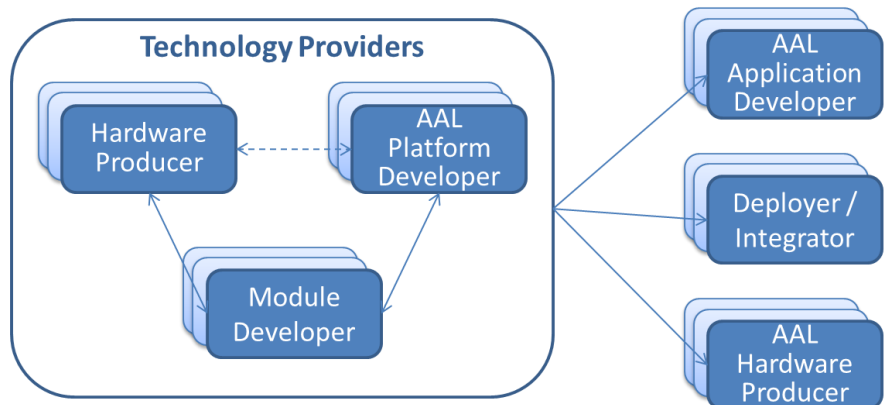
Excursion on Ecosystem

- The SOA Reference Architecture defines an ecosystem as a space inhabited by people, machines and services that aim at furthering both their own objectives and the objectives of the larger community
 - model the system as a network of peer-like entities instead of specifying an application hierarchy
 - specify rules for the interactions between participants instead of specifying a hierarchy of control
- SOA ecosystem principles
 - medium for exchange of value between independently acting participants
 - that have legitimate claims to ownership of resources made available
 - based on a series of policies and contracts capturing rules of engagement

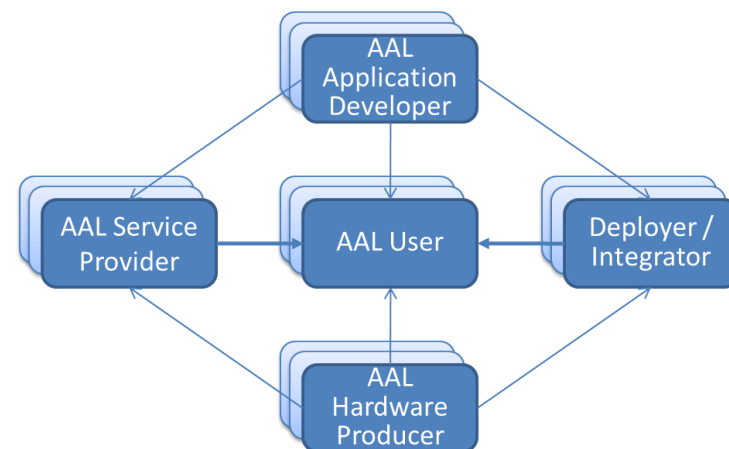


Possible Views on AAL Ecosystems

technology ecosystem



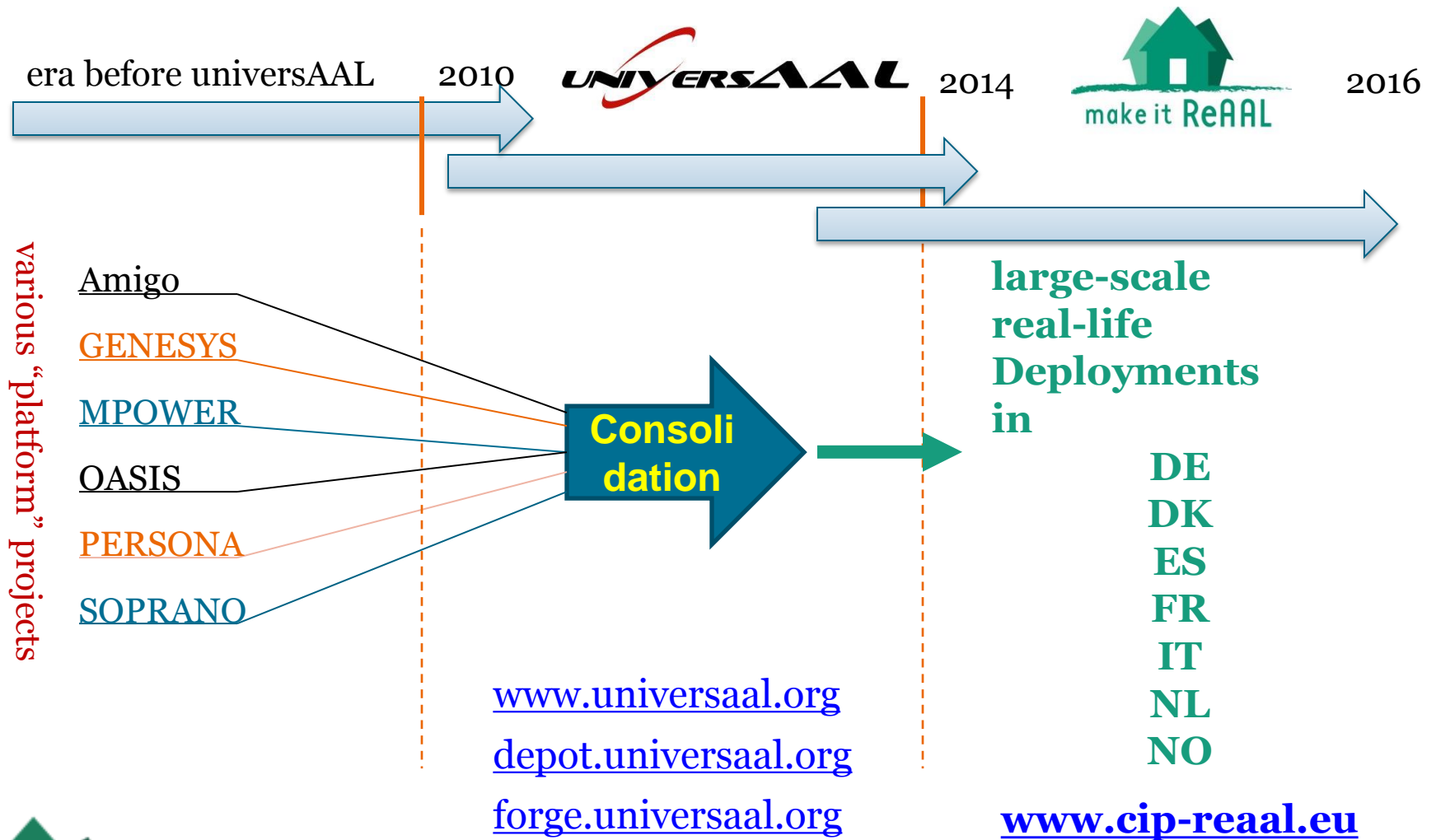
product-service ecosystem



End of Excursion on Ecosystem



So, the next Step in the Journey was taken...



Geographical Overview of the Pilot Sites

- Denmark: Odense city
- Germany
 - WoQuaZ in Weiterstadt
 - SmartLiving in Wittlich
- Italy: region Puglia
- Netherlands: RijnmondNet in Rotterdam
- Norway: Bærum city
- Spain
 - Basque country
 - Badalona city
 - Madrid city



Overview: Planned Users

State	Region / City	# users	Representation in ReAAL	Technical expert
ES		2170		
	Badalona	1200	BSA, an integrated health and social care organization with 100% public capital (Council of Badalona)	UPVLC
	Madrid	550	TEA, a franchise company of Mondial Assistance group, representing Cluster of Health and Welfare of Madrid Network	UPM
	Basque Country	420	Ibermatica, representing the industrial cluster in the Basque Country	UPVLC
NL	RijnmondNet (Rotterdam)	1700	RNT, the operator of the Health Portal Rijnmond	SmH
DK	Odense	800	ODE (the municipality) as the direct investor of the pilot	MedCom
IT	Puglia	500	Puglia representing the local initiative INNOVAAL	CNR
NO	Baerum	300	Baerum (the municipality) as the direct investor of the pilot	SINTEF
DE	Cluster of 2 different parties	280	AJT, cluster lead and the private investor of a member pilot	Fh-IGD
		5750	+ partly funded associated pilots	TRIALOG



Smaller Dimensions of Scaling up to kick-start the universAAL Ecosystem

- Ca. 30 applications on top of universAAL getting very close to the market
- Tens of new stakeholders from both the demand and the supply side gauging possible benefits of joining the universAAL ecosystem



Status in the middle of the project (M18 – July 2014)

- 3 Milestones achieved by little delay
 - Project setup with candidate application list, pilots' reqs & concepts, platform features, ethical manual & PR material (Sep 2013)
 - Technical setup with knowledge portal, support & training framework, universAAL basic release, initial evaluation framework (Feb 2014)
 - End of planning with pilots' infrastructure & planning, more mature evaluation framework, & preparation of the apps for connecting to universAAL
- The first project review based on the first periodic report with the first two milestones successful done in April this year
- Currently: Adaptation of the selected apps to universAAL





make it ReAAL

let's ReAALize it!

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