

The JISC Flexible Service Delivery Programme

‘Doing Enterprise Architecture’ The EA in HE Practice Group

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Rationale

Enterprise Architecture is a fast emerging domain and profession. It takes a strategic, 'whole organisation' perspective, with effective governance as a keystone in ensuring integration between business needs and ICT services

What?

A new network for senior managers from higher and further education institutions using, adopting or interested in the Enterprise Architecture (EA) approach as an enabler of strategic change and improvement.

How?

share knowledge, experience and challenges and do work to advance practical knowledge on major themes that enables institutions and their EA champions to move more rapidly and successfully in *'doing EA'*

EA – the Road to Value

Where are you?



Bootstrapping EA

Doing HE - 'convention'

- Established approach with strategic benefits
- Professional discipline
- 2-3 yrs to 'total EA'
- 3-10 years to professional maturity
- High consultancy input

Working together, four institutions and expert supporters got to first impact within 12 months, starting simple, bootstrapping skills.

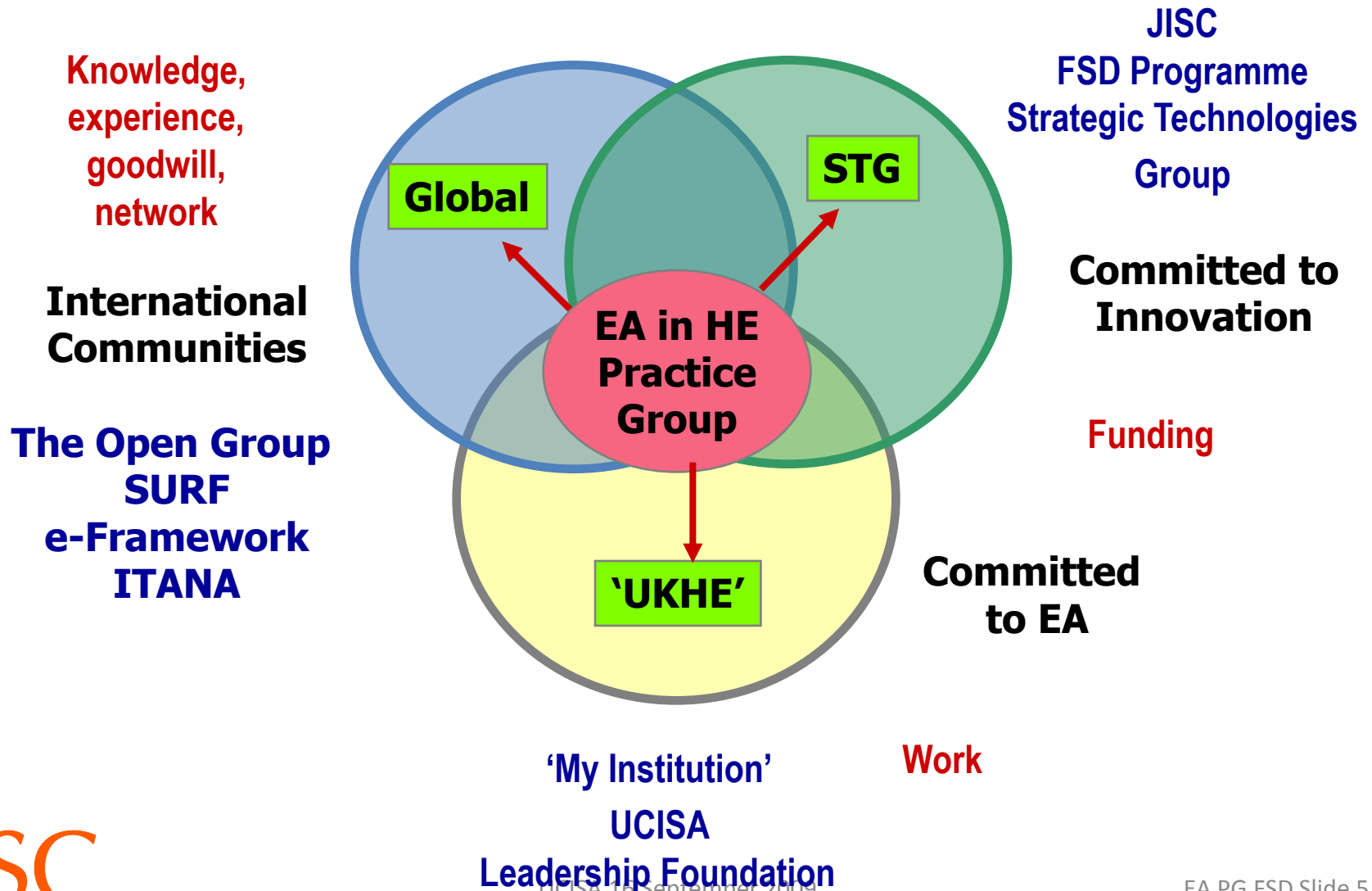
Working together

enables better, faster progress

- ➔ Support activity in Strategic Technologies Group of FSD Prog
- ➔ Differing readiness, adoption & maturity
- ➔ UK, NL and international (Open Group)
- ➔ Face to face and virtual
- ➔ Guidance, Frameworks and Knowledge
- ➔ **Do Projects, Do Work**

Peer network, learning from and with each other, creating resources for Enterprise Architects in HE Institutions

Communities – ‘power of many’



Main Activities

- Virtual +workshops & seminars
- Project Focus
- Supporting work items, events, support
- Leverage existing resources
- Champions & thought leaders core group
- 'HE friendly' suppliers, consultants, trainers
- Promotion & Dissemination

Activities 2009-2011

Skills Training Guidance

- Intro to EA
- Intro to Modelling
- Archimate®/
BiZZdesign training
- Professional skills self-assessment
- TOGAF™ for HE training
- 'HE friendly' trainers, consultants, mentors

Frameworks Techniques Tools

- Engaging Senior Management
- EA/SOA Maturity Assessments
- Archimate Support for process modelling
- 'TOGAF 9 for HE'
- Guide to EA Tools

Info Knowledge Wisdom

- EA knowledge portal
- Key documents & links
- Leadership & Governance
- Case Studies
- Project workspace & blogs
- EA 'artefacts' – Innovation Base

Face to Face

Virtual Network

Taking Part

- Own funds
- Strategic Technologies Group Bids
 - Institution + Consortia membership
 - ‘Associate’: strategic priorities (£5k/£15k)
 - ‘Strategic’: models, baselines (£20k/£60k)
 - ‘Solution: stds, specs, interfaces ((£30k/£90k)
- Opportunity for imaginative proposals!
- **Start September – Workshop November**

Taking Part

- **Enterprise Architecture**

<http://tinyurl.com/cwfgwr> (Doing EA, Unleashing EA)

<http://tinyurl.com/chomn9> (JISC Background)

listserv@jiscmail.ac.uk (email list)

“Subscribe Enterprise Architectures” in body

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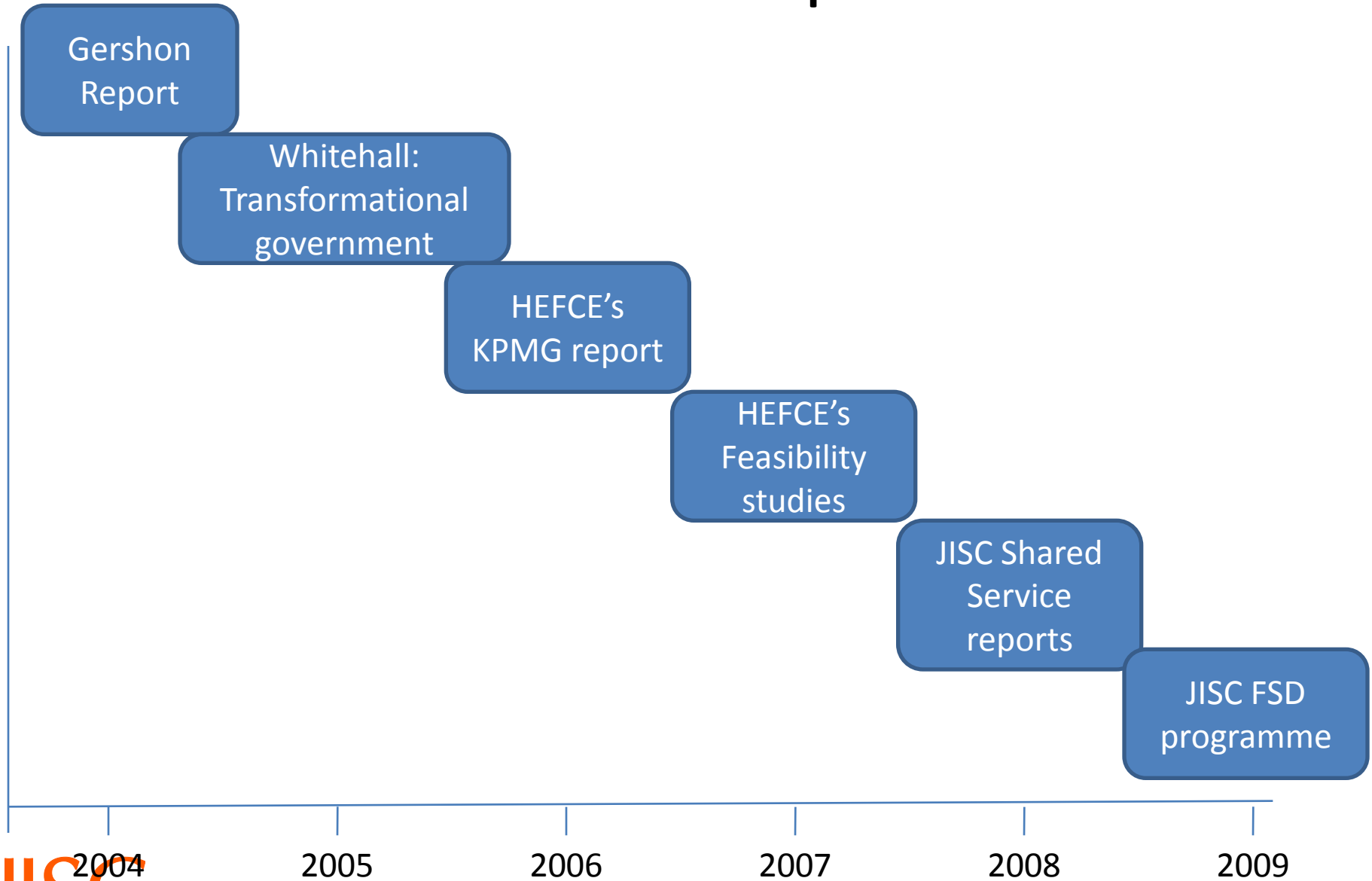
The JISC Flexible Service Delivery Programme

Andy Jordan

Duke & Jordan Ltd

FSD Strategic and Specialist Support Team

Shared Services – the political driver



Flexible Service Delivery Programme 2009

- Aim
 - Efficient, innovative, and agile HEIs and FEIs, underpinned by integrated, service-oriented information and learning systems delivering flexible, valued services
- This facilitates
 - Discrete interoperable services based on open interface specifications and standards, with business models available to the sector for shared and flexible services arrangements
 - HEIs and FEIs ceasing to be locked into single supplier solutions

Elements of the FSD Vision

- HEIs and FEIs move towards thinking about flexible and hosted services as a means of delivery
- A mixed economy where suppliers
 - Support the delivery of flexible and shared services
 - Have fully disaggregated their corporate information systems and products
 - Have defined and available appropriate business models for shared and flexible services arrangements
 - Provide licensing models to cost and deliver services

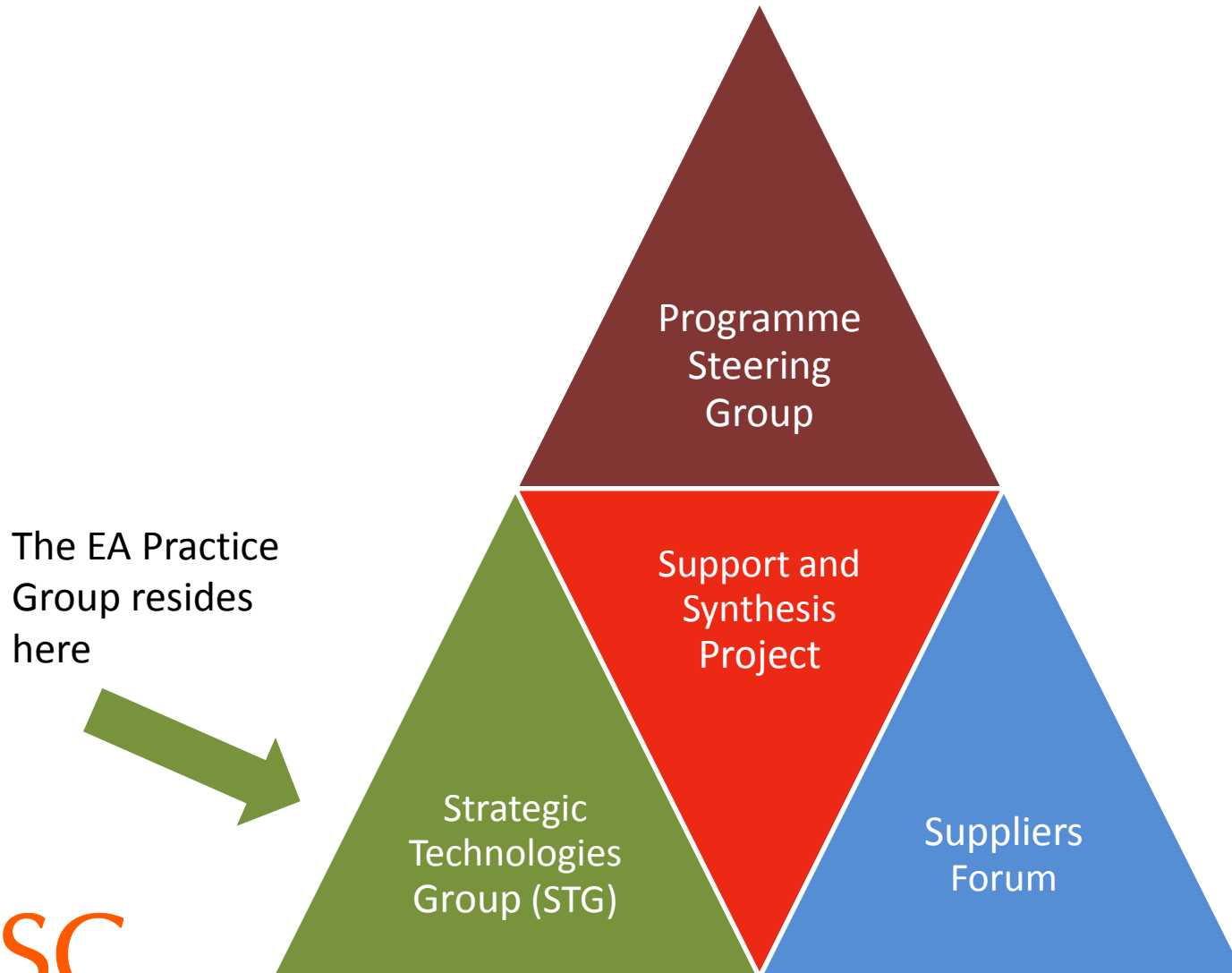
The principal elements

- BPM
- SOA
- Governance
- Demonstrators & pilots

The support elements

- Supplier engagement
- EA

The principal players

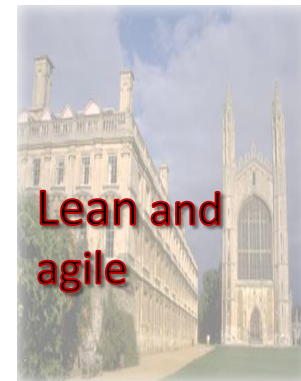


What the JISC is striving to support

**Underlying
institutional
information
systems**



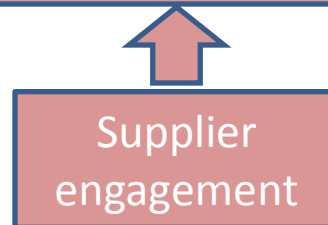
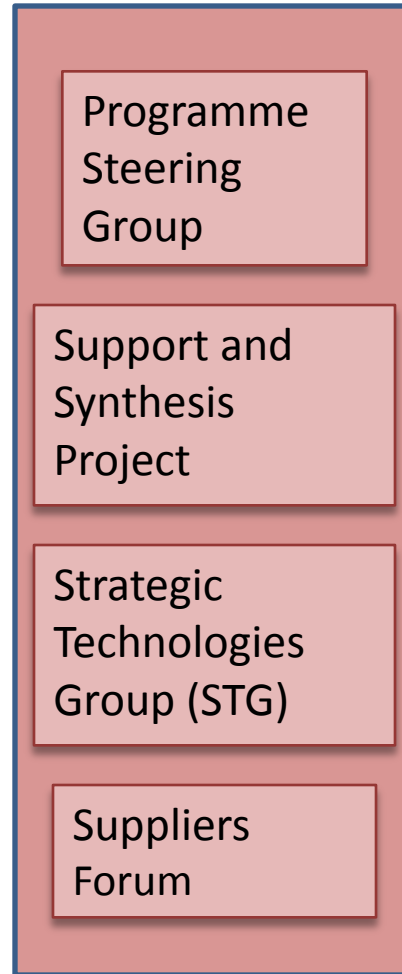
**The
institutions**



What the JISC is striving to achieve

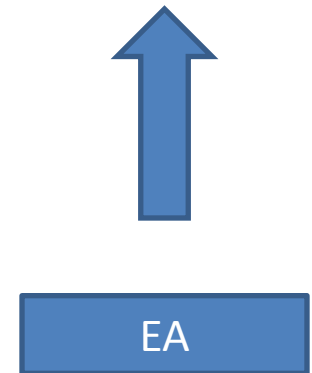
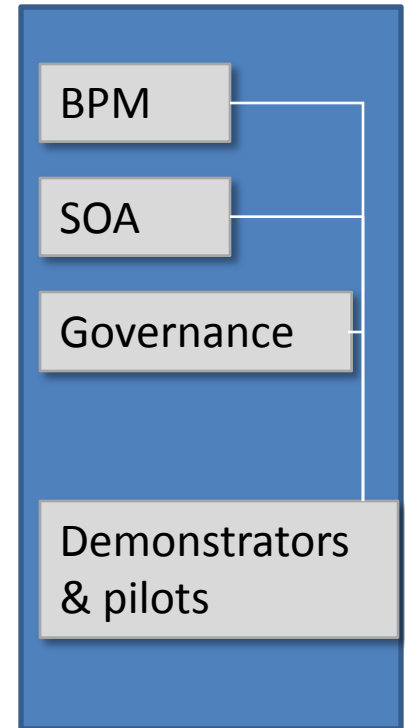


FSD players

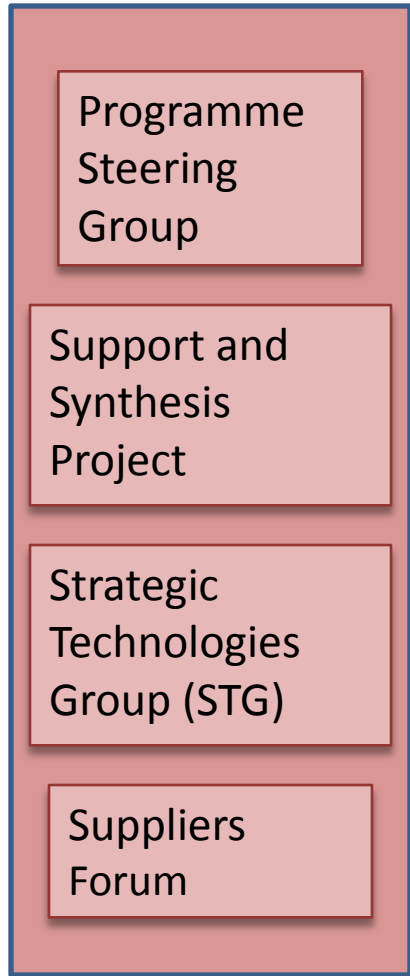


Support elements

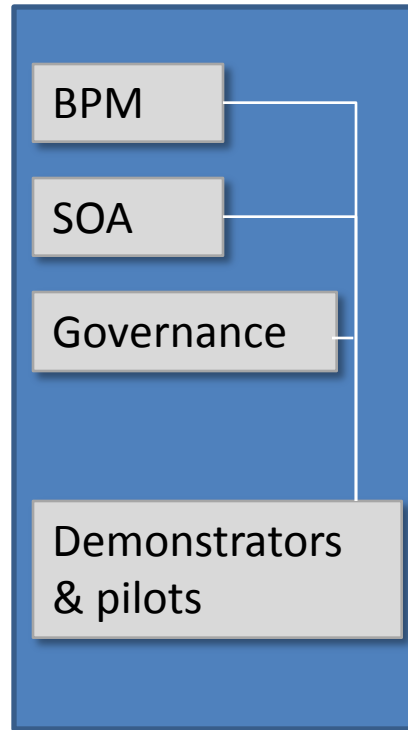
FSD elements



FSD players



FSD elements



Underlying institutional information systems



The institutions



Support elements



Where next

- Alex Hawker's your man
 - JISC's FSD Programme Manager
 - a.hawker@jisc.ac.uk
- The FSD programme wiki
 - <https://fdsupport.pbworks.com/>