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IT Organisation and EA Debts

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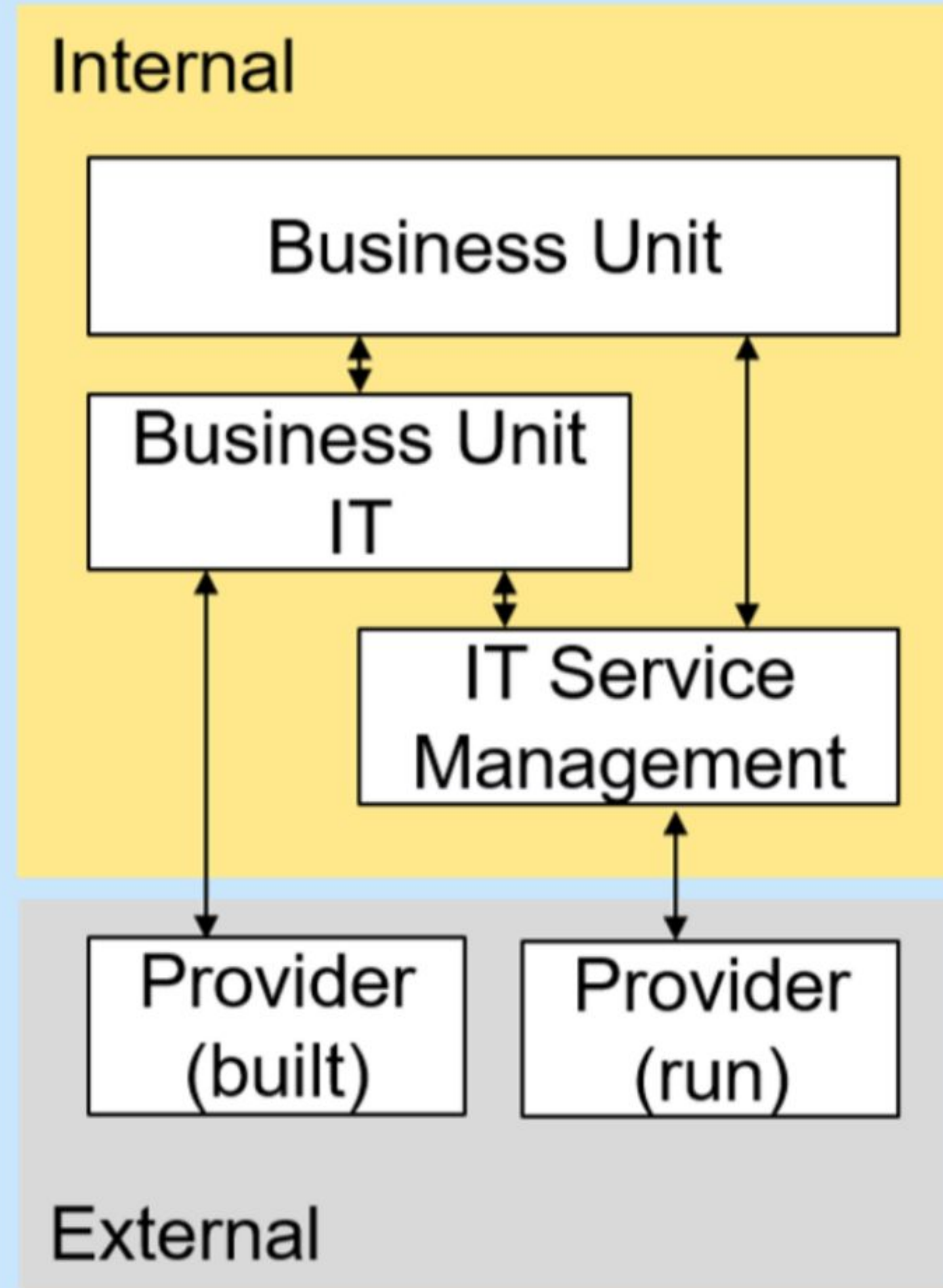
EA Debts Student Conference

December 17, 2021

Agenda

- Context: Demand supply split
- Insights: Questions to the expert
- Outlook: Shift in responsibilities

Demand-Supply Split



The demand-supply split aims at outsourcing standard IT tasks to external providers.

Tasks and responsibilities (examples)

- Business unit IT
 - Business analysis
 - Project management
 - Requirements management
- IT service management
 - Provider management
 - Performance monitoring
- Provider
 - Application development
 - Application hosting

Imagine an e-commerce company offering web services through an API. Who is supposed to specify the services?

business unit
business unit it

Which topics are currently relevant in your organisation?

Expert Question 1

Do you think that EA debts are easy to recognise in an organisation?

Expert question 2

What should be done in order to identify EA debts more easily?

Expert question 3

Role of CIO

Classical CIO

- Focussed on technology
- IT as core competence
- Specialised in IT
- Technological qualification
- Cost as most relevant factor
- Works internally
- Follows by technical innovation
- Knows technology
- Driven by project life cycle

Chief Process Officer (CPO)

- Focussed on business processes
- IT as a tool
- Generalist
- Management qualification
- Results as most relevant factor
- Externally oriented
- Drives business innovation
- Knows business and technology
- Driven by competition

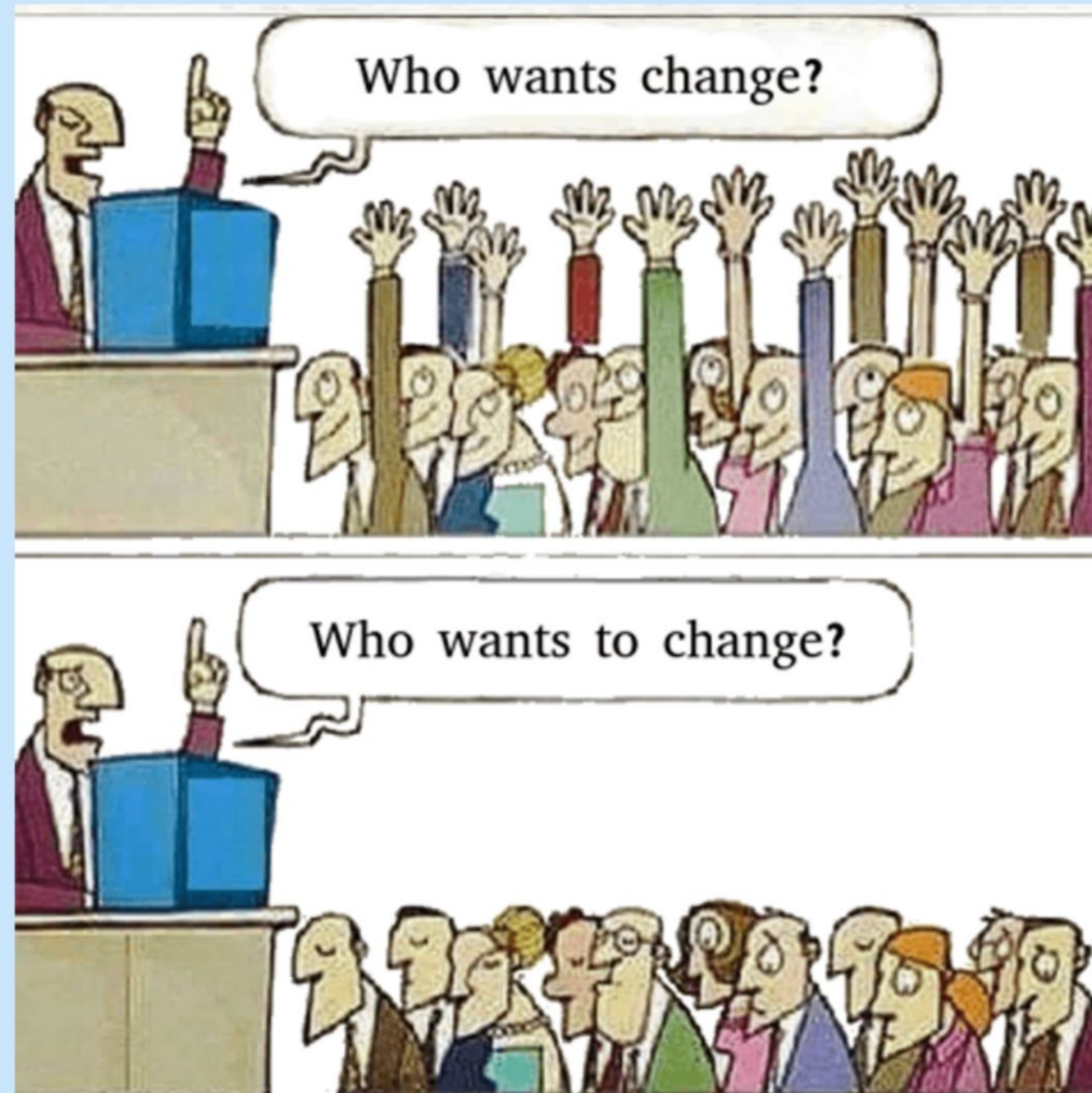
Shift in Enterprise Architecture ...

Critique on classical EA organisations

- Implemented top-down (Governance)
- Bureaucratic working mode
- Controls, approvals and sign-offs
- Working in silo as another IT function
- Group of people in the ivory tower
- Requesting participation from others
- Adapting complex frameworks
- Establish strict method and many artefacts
- Focussed on prescribing future architecture
- Producing plenty of documents and maps
- Artefacts hardly understood or appreciated by non-EA people
- Perceived as not providing relevant outcomes or value
- In fact, many ambitious EA initiatives failed

Requirements for collaborative EA organisation

- Implemented by and with stakeholders
- Collaborative working mode
- Support, results and value
- Being open for business needs
- Being involved across the organisation
- Participating in stakeholders' activities
- Adopting Lean and agile techniques
- Develop flexible method
- Supporting changes in objectives
- Focus on necessary documents
- Provide information and visualisation as needed by stakeholders
- Having a clear value proposition based on business needs
- Hence, foster business success



Ask me anything!

Top questions (2)

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Newest

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Answered

 Anonymous an hour ago

1 

you said that the business should design the API. but are they even capable to do so?

 Anonymous an hour ago

1 

Rainer said that business takes debts by knowing about them. how do they perceive the debts later? do they see that there should be something done?

Contact

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