UCISA Enterprise Architecture Community of Practice 2019 Survey Results

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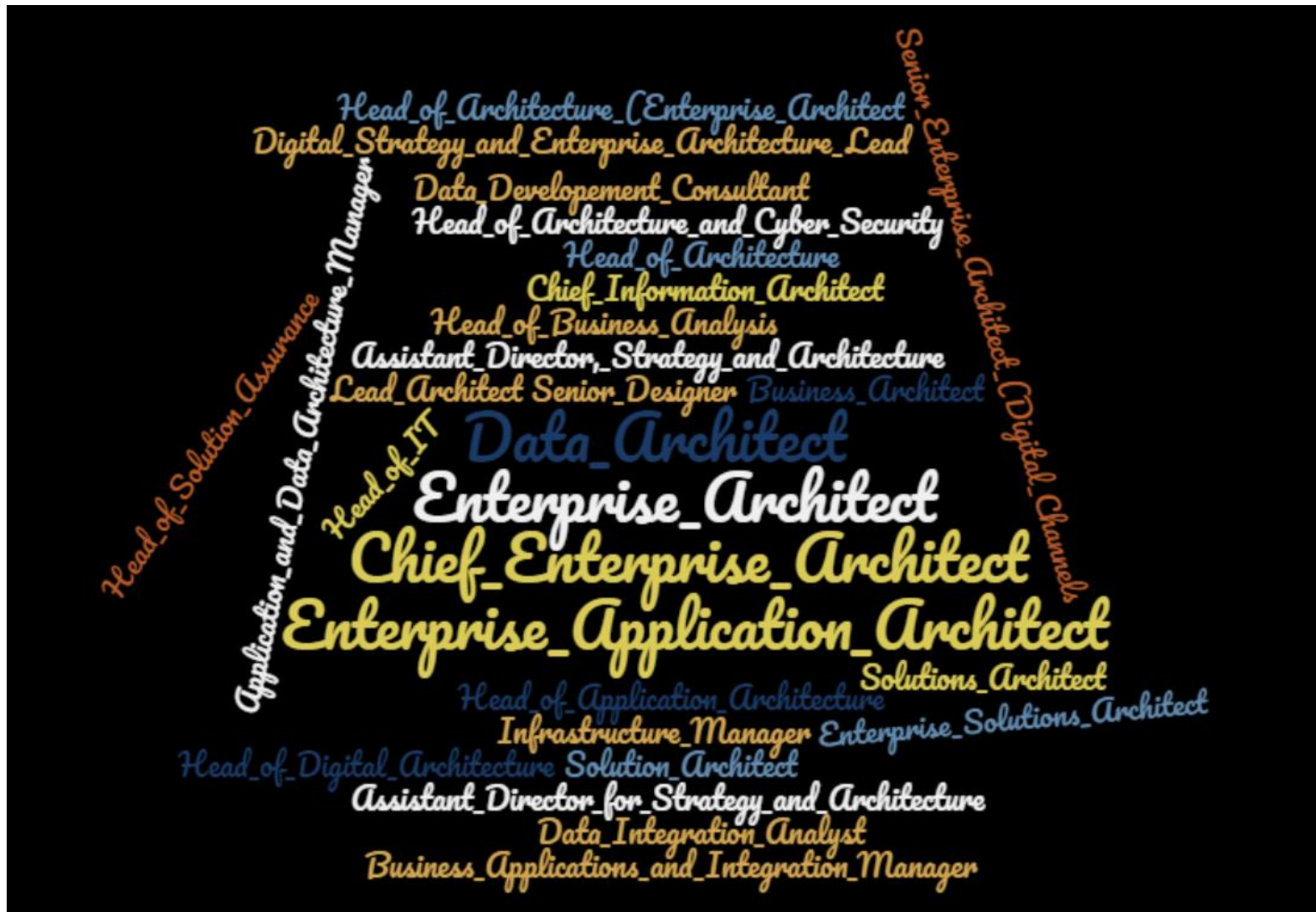
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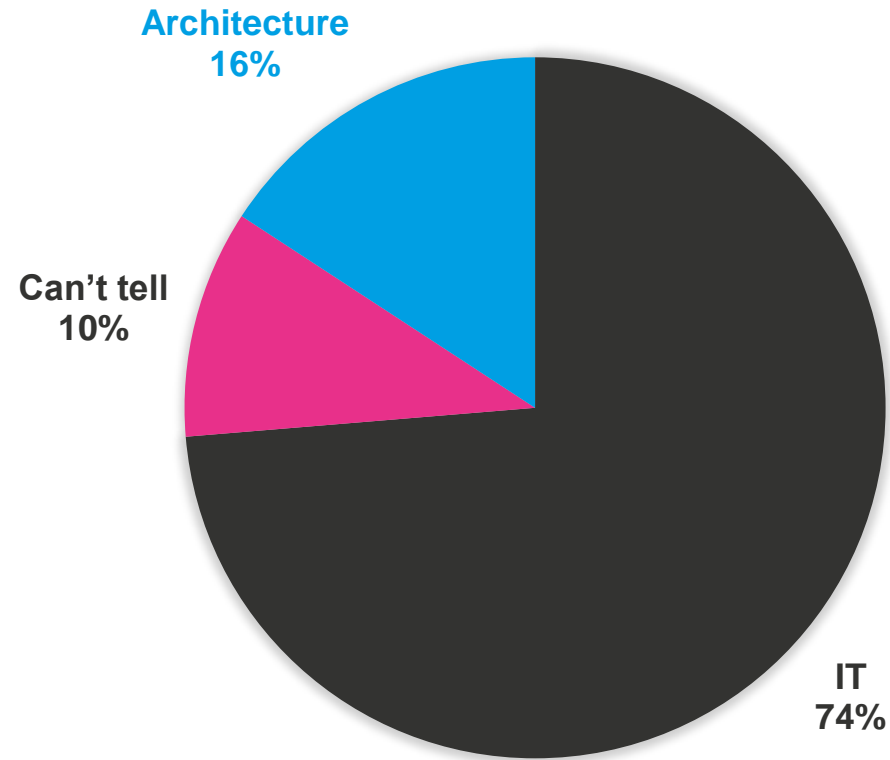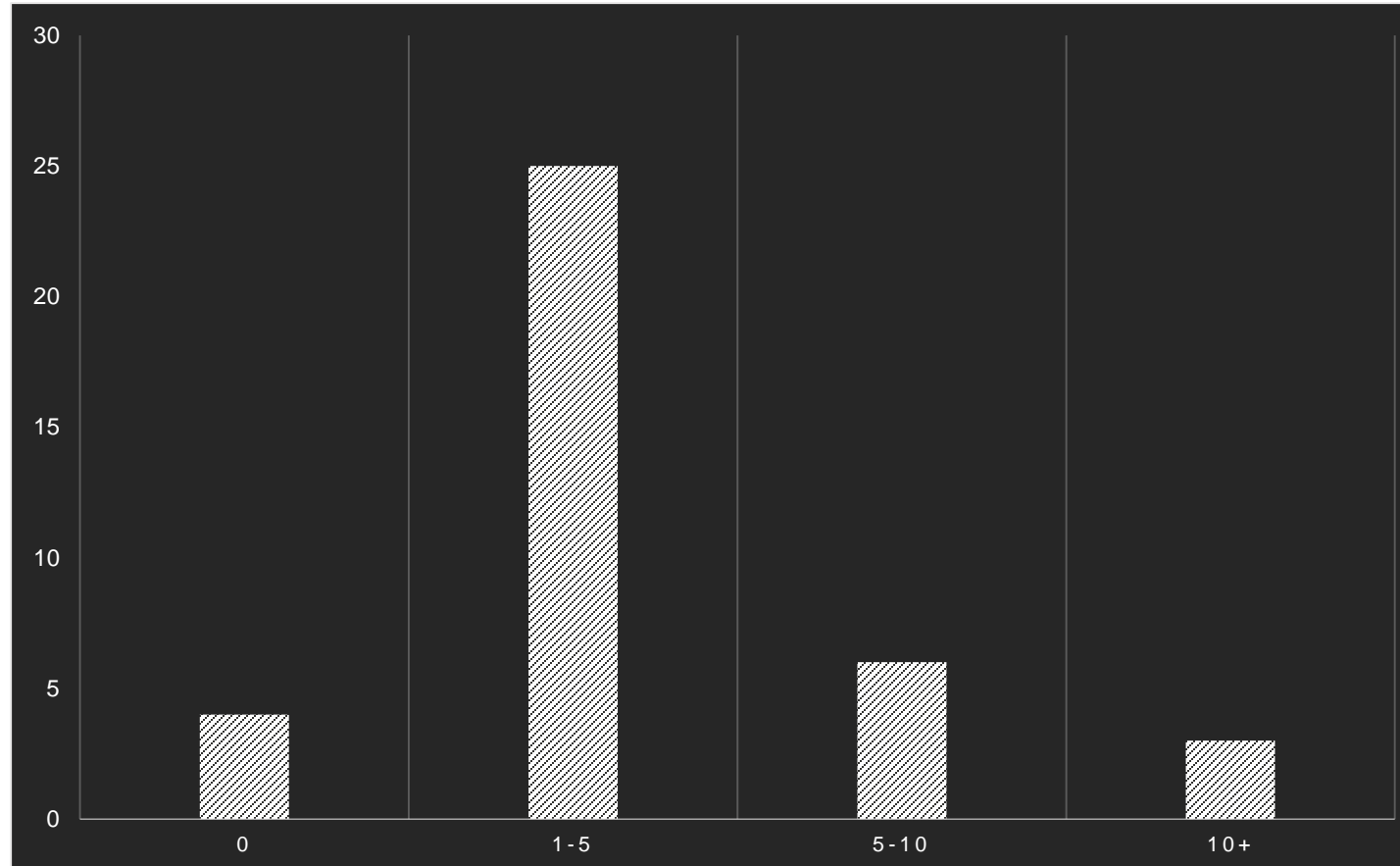# What institution are you from?

38 responses from 37 unique institutions

What is your job title?

What department are you based in?

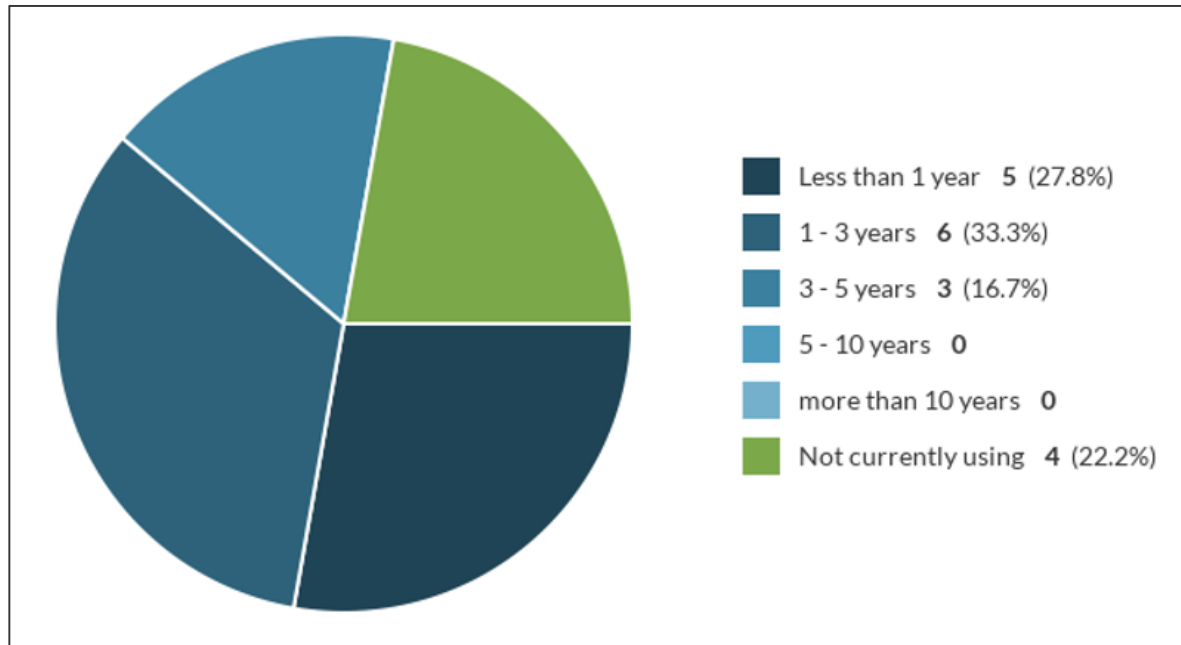# How many people work in an architectural role?

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How long has architecture been established?

Category	Value
NOT YET ESTABLISHED	3
5-10 YEARS	8
3-5 YEARS	8
1-3 YEARS	12
< 1 YEAR	6
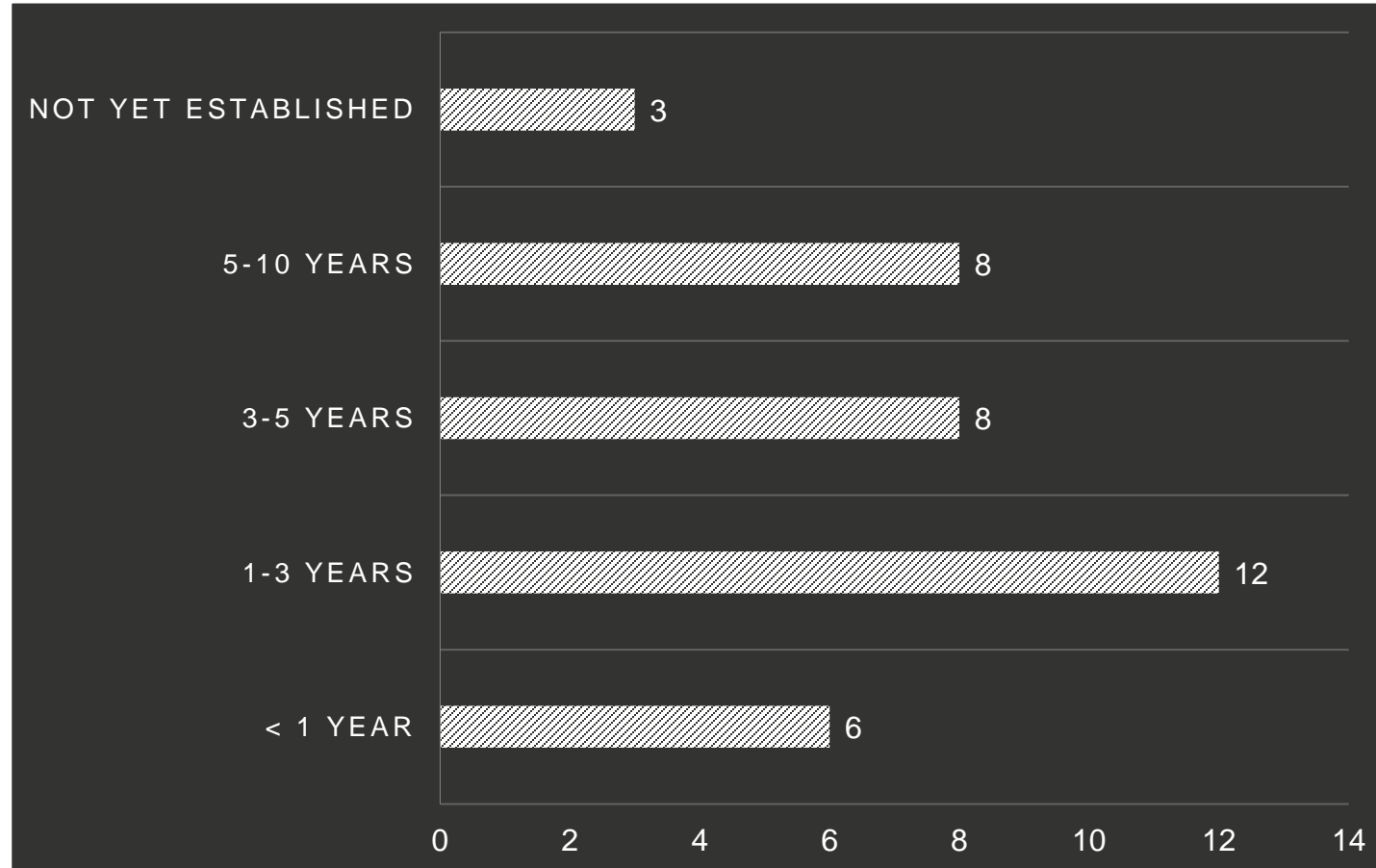
How long has architecture been established?

2016 survey results

Less than 1 year	5 (27.8%)
1 - 3 years	6 (33.3%)
3 - 5 years	3 (16.7%)
5 - 10 years	0
more than 10 years	0
Not currently using	4 (22.2%)

2019 survey results

NOT YET ESTABLISHED 3
5-10 YEARS 8
3-5 YEARS 8
1-3 YEARS 12
< 1 YEAR 6

Half of the teams who responded to the 2019 survey didn't exist 3 years ago!

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Have you received formal Architecture Training?

74% of respondents indicated some formal training or qualification:

- ■ Yes (not specified)
- ■ Togaf
- ■ Archimate
- ■ BCS
- ■ Other
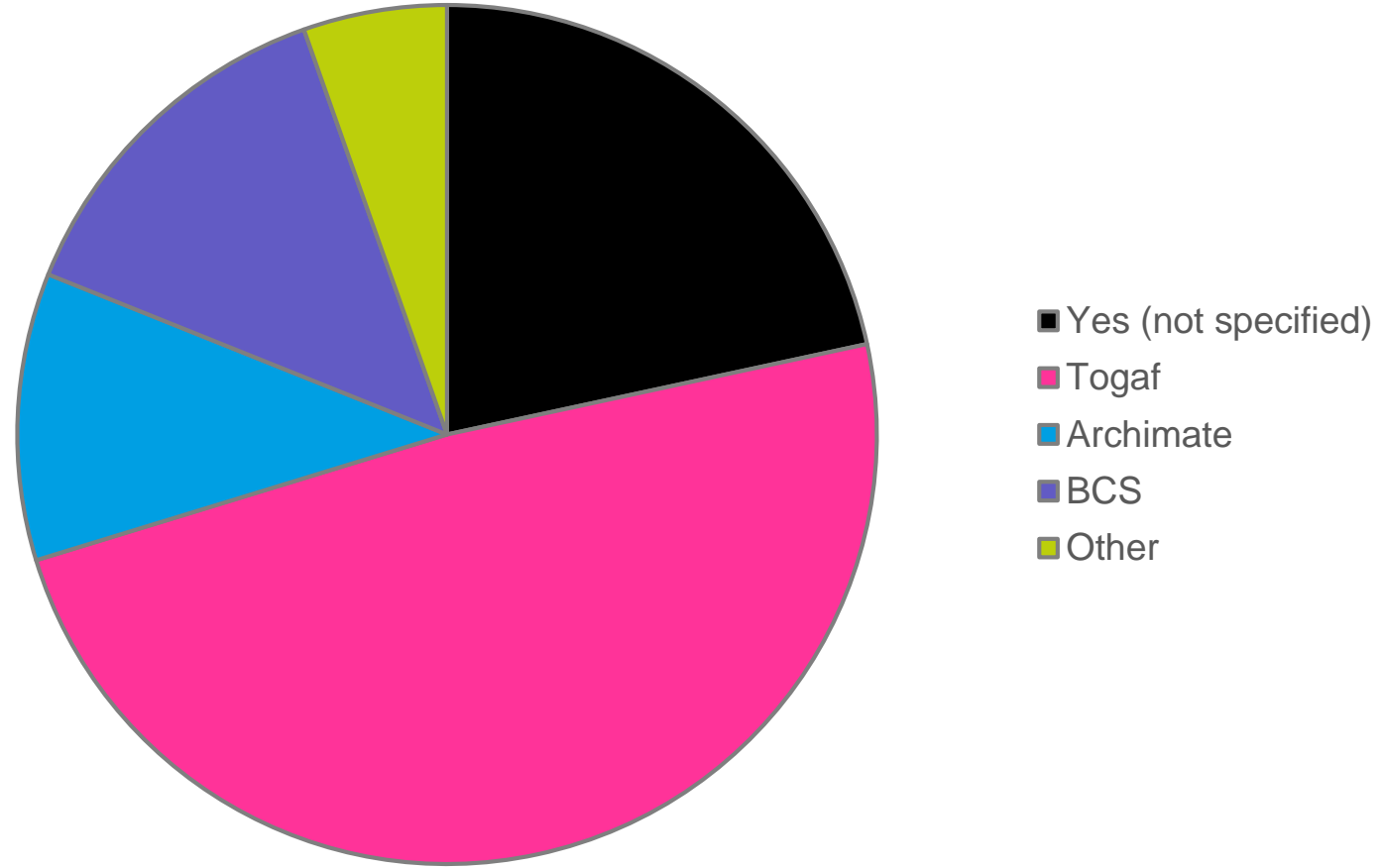
Do you have an architecture board?

Yes

No

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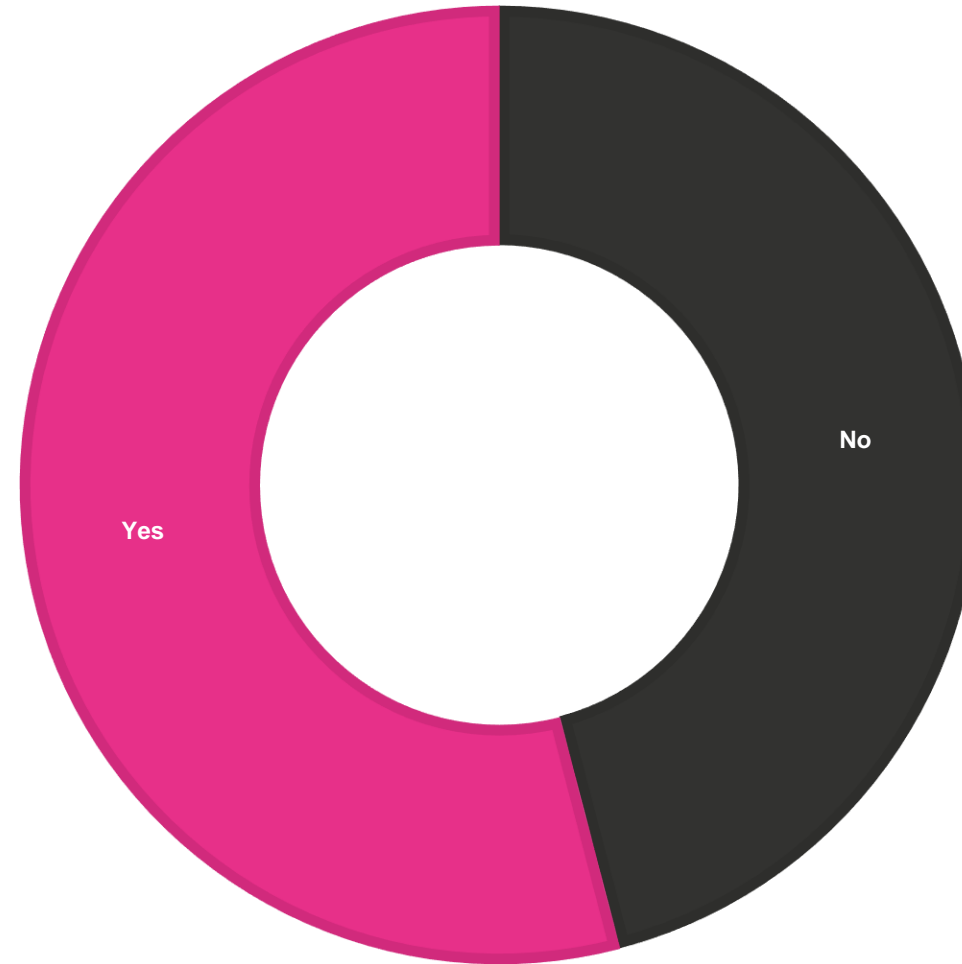
What is the primary focus of your architecture function?

Horizontal bar chart showing the primary focus of architecture functions:
- BUSINESS: ~7%
- TECHNICAL: ~27%
- APPLICATION: ~24%
- DATA: ~24%
- STRATEGIC: ~18%
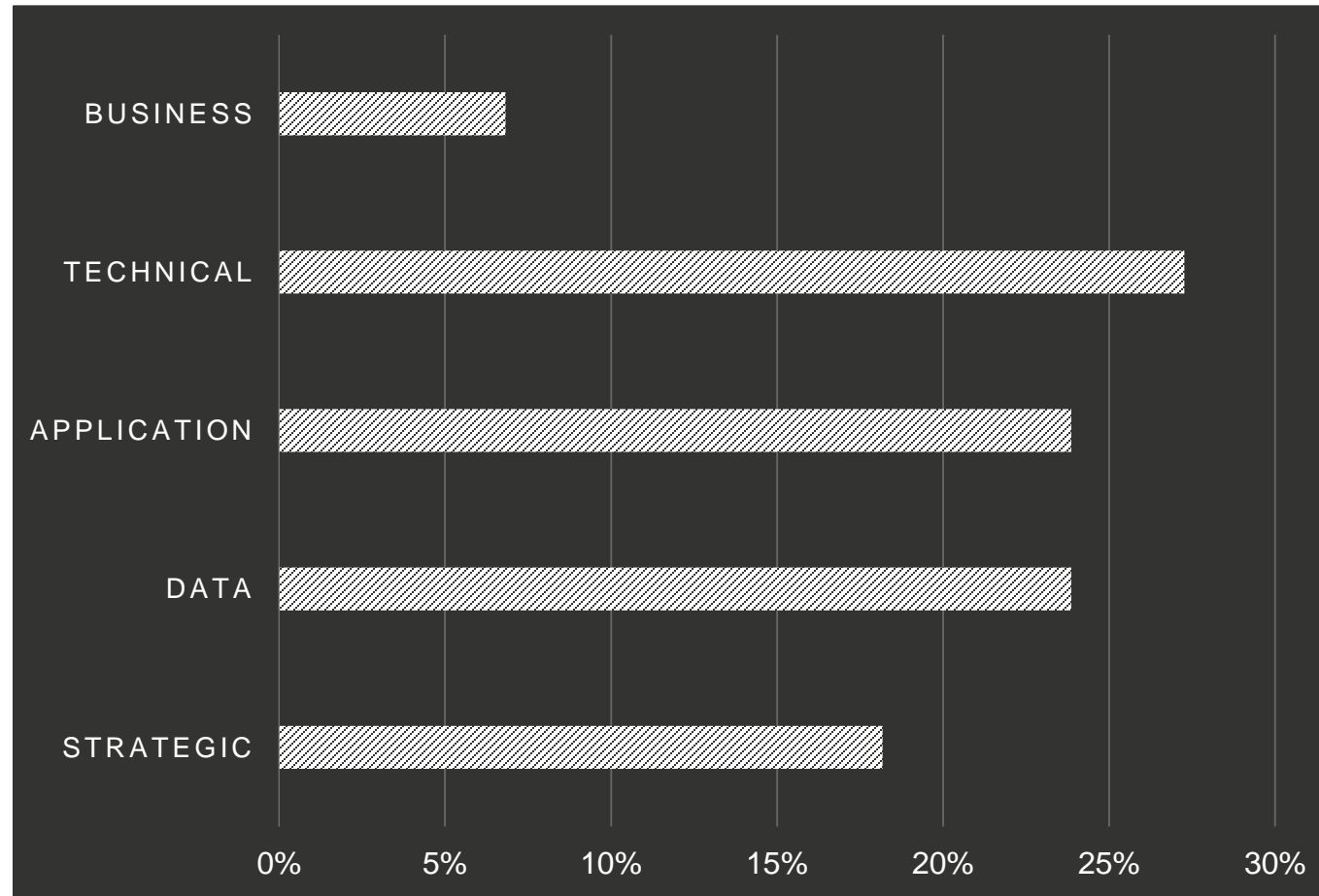
Do you assist with IT's strategic initiatives?
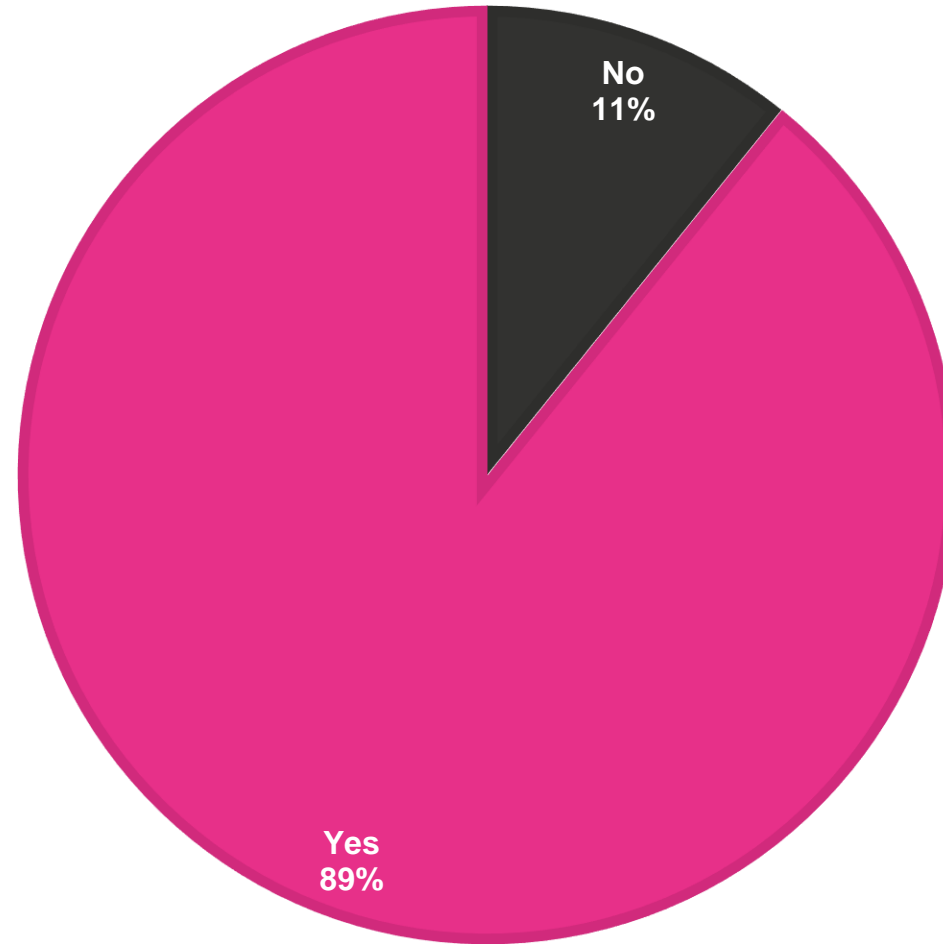
Do you assist with the whole organisation's strategic initiatives?

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No
39%

Yes
61%

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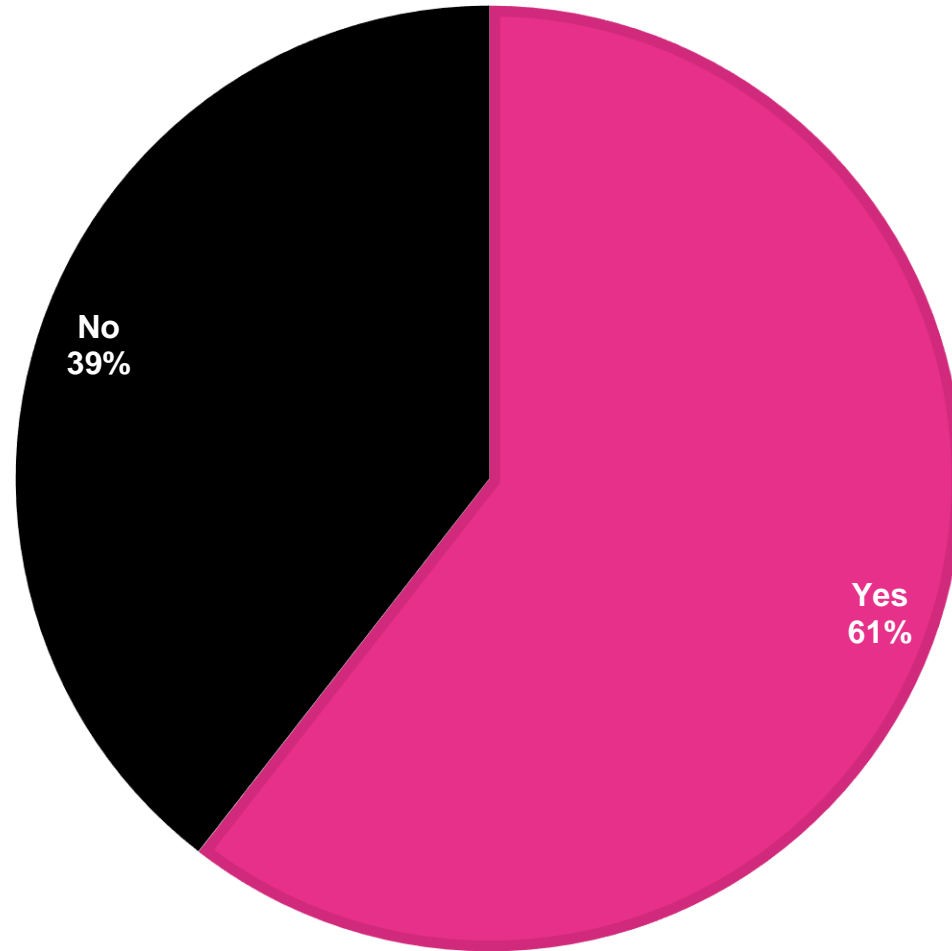
Are what stage in projects or change initiatives is architecture currently involved?

Stage	Value
Solution recommendation stage	2
Not involved	2
Implementation / Build stage	2
Idea stage	6
Approval stage	3
Analysis and Design stage	11
All stages	11
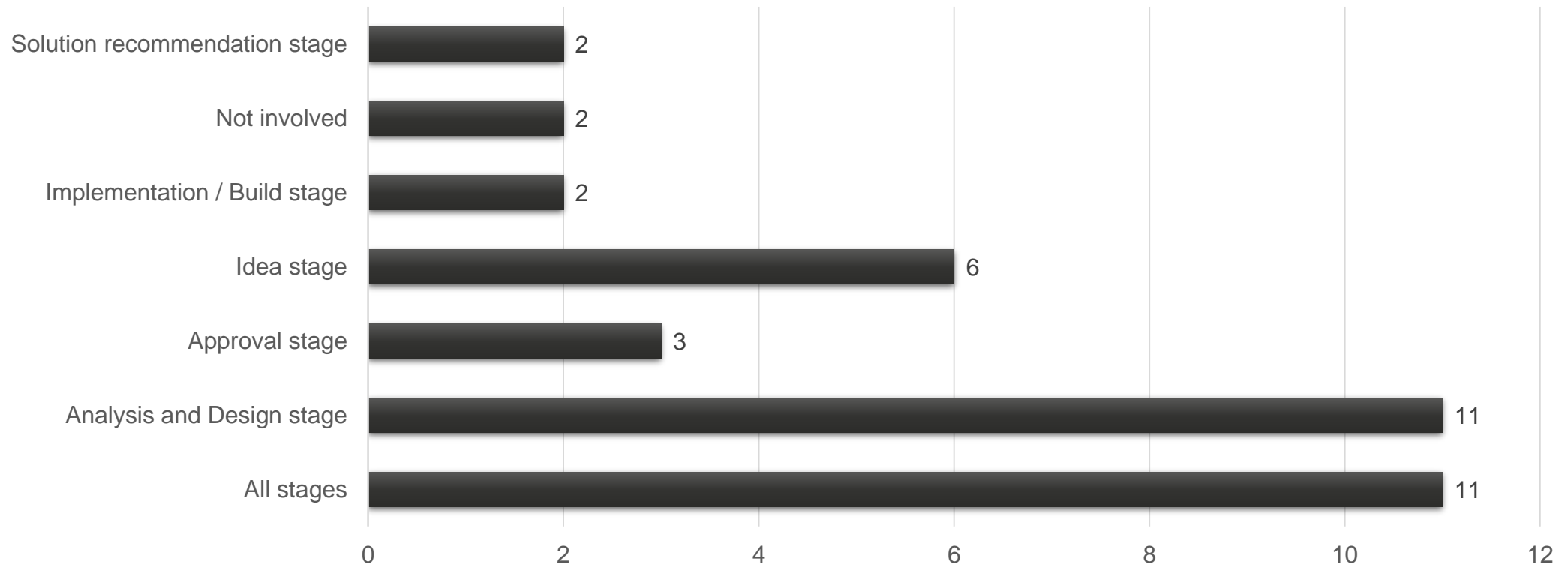
What are your biggest challenges for EA?

Top themes:

- **Understanding and selling the value of EA (7)**
- **Time and resources (7)**
- **Moving from operational to strategic level (5)**
- Pace of change (4)
- Lack of maturity (4)
- Size and complexity of the organisation (3)
- Support / buy in from senior management (3)
- Governance / compliance (3)

- Haven't yet established formal roles (2)
- Recruiting and training good people (2)
- Lack of consistency in approach or involvement (2)
- Developing Business Architecture (2)
- Being involved early enough in decisions (1)
- Being embedded in IT (1)
- Embedding EA into the organisation culture (1)
- Changing view of EA from a cost to an enabler (1)
- Introducing the capability model (1)

100% response to this question – we all have challenges !!!

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Is the ucisa HE Capability Model used in your institution?

43%

54%

3%
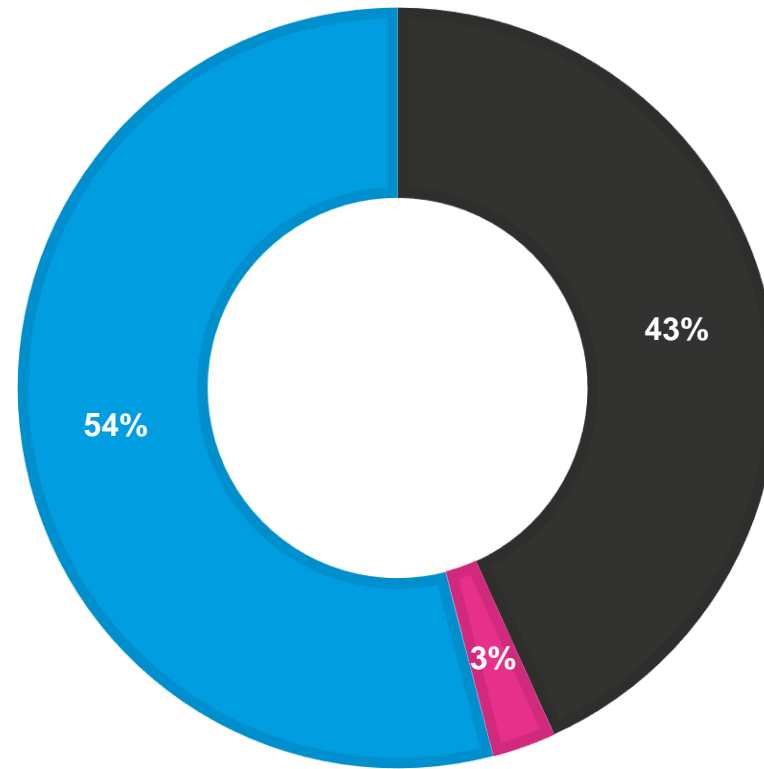
■ No ■ Not sure ■ Yes
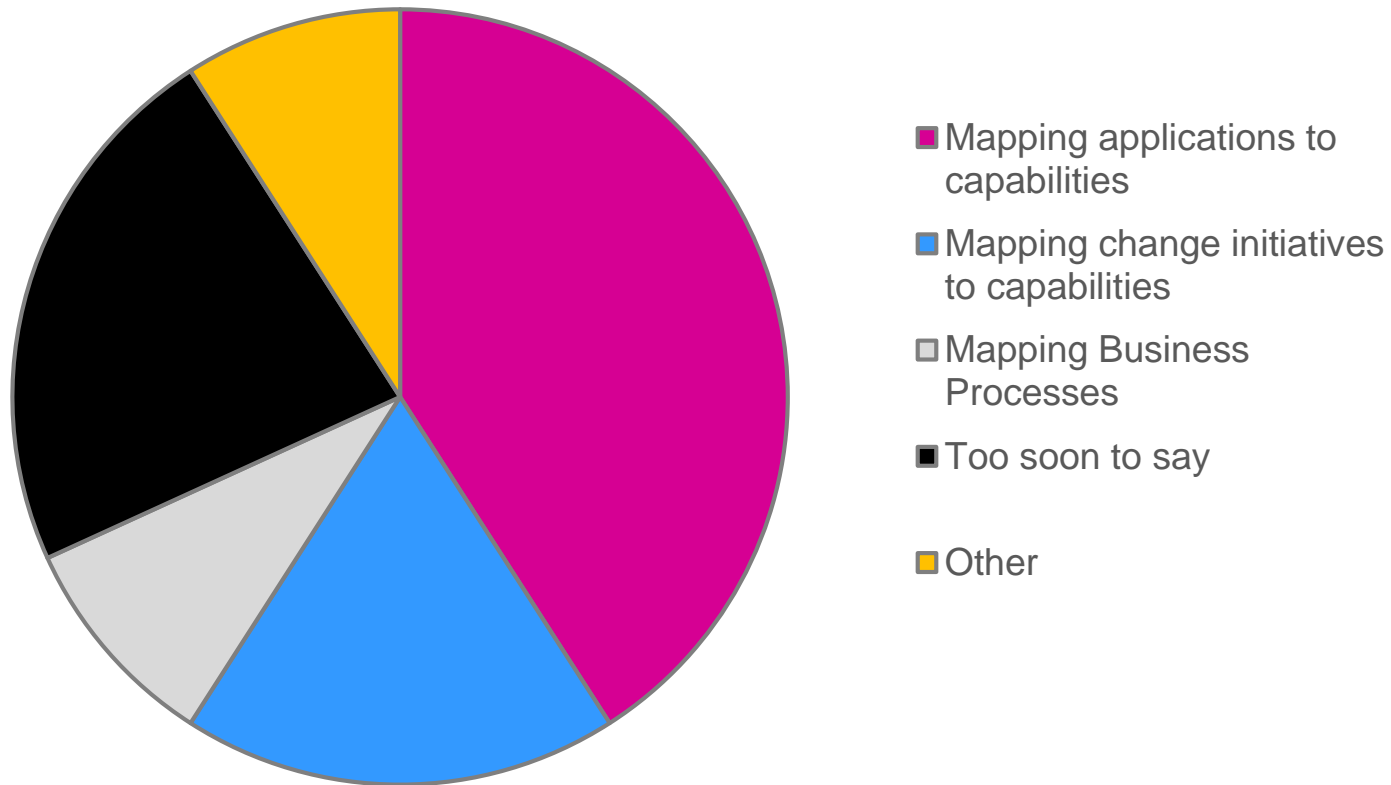
How did you introduce the model and who to?

- Referenced in Architecture modelling

- Used in EA repository

- Help define architecture building blocks

- Only used in EA, no buy-in from senior management yet

- Mapped and aligned with an existing model

- Architecture & Governance Reference Model

- Used in EA team and published artefacts

- Integrated into EA repository

- Limited use within select group of people

- To better understand IT products and improve delivery

- Introduced in IT and strategic parts of the University

- Presented to colleagues and used to help shape key programmes and projects

- Presented to senior staff and University led programme teams

- In the process of introducing outside of IT via Business Partners

- Introduced to colleagues working on strategy and business processes

- Introduced to major change programmes

- Early introduction to HR Planning and Forecasting project teams

- Referenced by Auditors

Approx. 50/50 split between internal EA / IT use and wider business engagement

Can you provide any examples of how you are using the model?

Top themes from 19 individual responses:

- ■ Mapping applications to capabilities
- ■ Mapping change initiatives to capabilities
- ☐ Mapping Business Processes
- ■ Too soon to say

- ☐ Other

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Examples of why you are using the model?

Extrapolated from 10 responses to the previous question

- Supporting portfolio management

- Supporting prioritisation

- Understanding the impacts of change

- Supporting evaluation of new systems

- Identifying unsupported capabilities

- Aiding strategy development

- Assessing risks

- Defining scope

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What business benefit / value are you getting or expect to get from the model?

- Improving stakeholder engagement
- Controlling proliferation of services
- Viewing business functions as independent of organisational structure
- Prioritising effort for programmes & projects
- Showing where multiple systems support capabilities & highlight possibilities for rationalisation
- Linking processes to capabilities
- Linking applications to capabilities

- Strategic view of risks, investments and targeting areas for development and improvement
- Supports conversations across business areas
- Understanding how applications & data are used
- Understanding impacts of change on people, processes and systems
- Helping business and IT to speak same language
- Common language
- Understanding that services are dependent on several capabilities

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Are you customising the model?
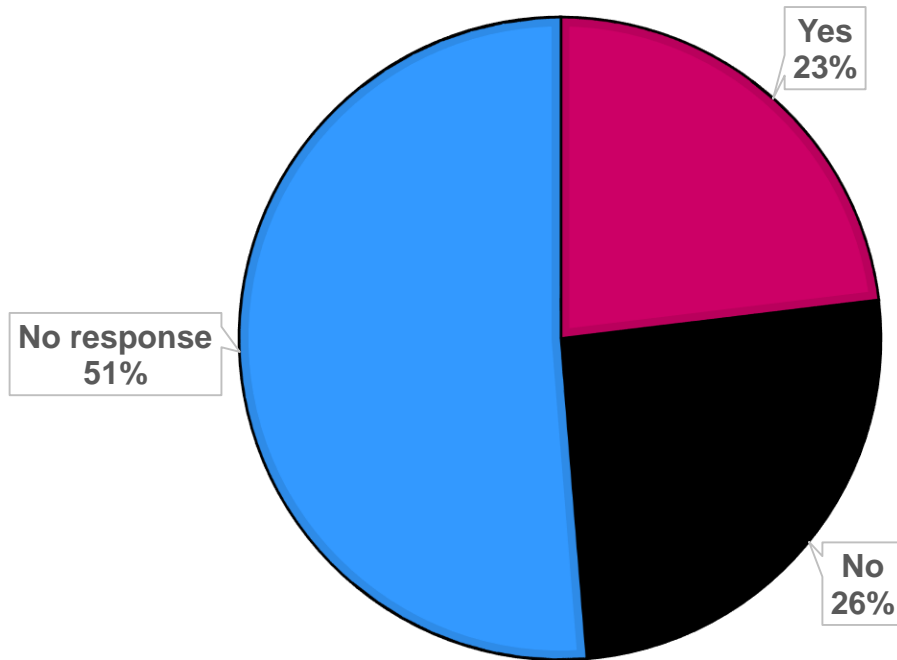
Themes from 9 'Yes' responses:

- Some decomposition into sub-categories (3)

- Tailored to match University Capabilities (2)

- Aligned to another model

- Extending the model

- Adding metrics

- Re-designed Layout

- Tweaking Language to match local terminology

What would you most like to see from the CoP?

What would you most like to see from the CoP?

Top themes from 29 individual responses:

- **Shared examples & experience (not just what went well) (12)**
- **Sharing & developing best practice (6)**
- Showing how EA Adds value (with examples) (4)
- Events (3)
- Webinars (3)
- Cross institution working to tackle key issues (3)
- Showing how to use the capability model & how it adds value (3)
- Maintaining & updating the capability model (2)

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Some key findings

- Architecture is still growing in the sector

- Architecture is still predominantly based in IT

- Over 60% of respondents have some involvement in University level strategic initiatives

- TOGAF is the most common training or qualification

- Over 50% of respondents are using the ucisa HE Capability Model

- Respondents most value **shared experience**, **examples** and **best practice** from the CoP

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Thank you to everyone who responded to the 2019 ucisa EA-CoP survey!