



CGI in higher education

# Strategic Advice and Guidance



# Digital strategy: Key challenges



## Securing stakeholder commitment

Wider university stakeholders need to 'buy in' to the digital strategy and vision, understanding how foundational technology initiatives will deliver improved outcomes across the university.



## Turning strategy into action

Faced with increasing budgetary pressure and stakeholder expectations, a clear actionable plan is required to secure funding for the strategy, based on robust benefits models and business cases.



## Prioritisation of roadmap initiatives

A balance needs to be achieved between competing priorities, introducing innovation whilst at the same time addressing technical debt and reducing operational risk.



## Capacity to deliver

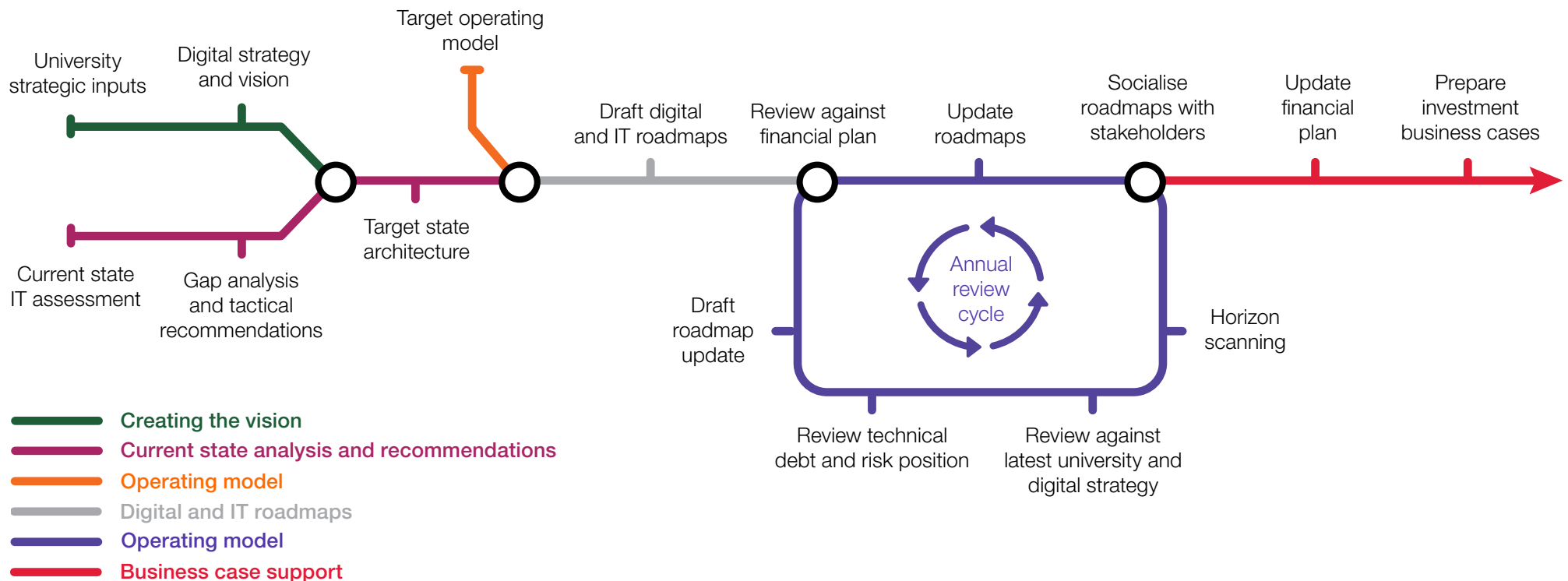
Existing teams may not have the capacity and capability to deliver technology initiatives at pace.



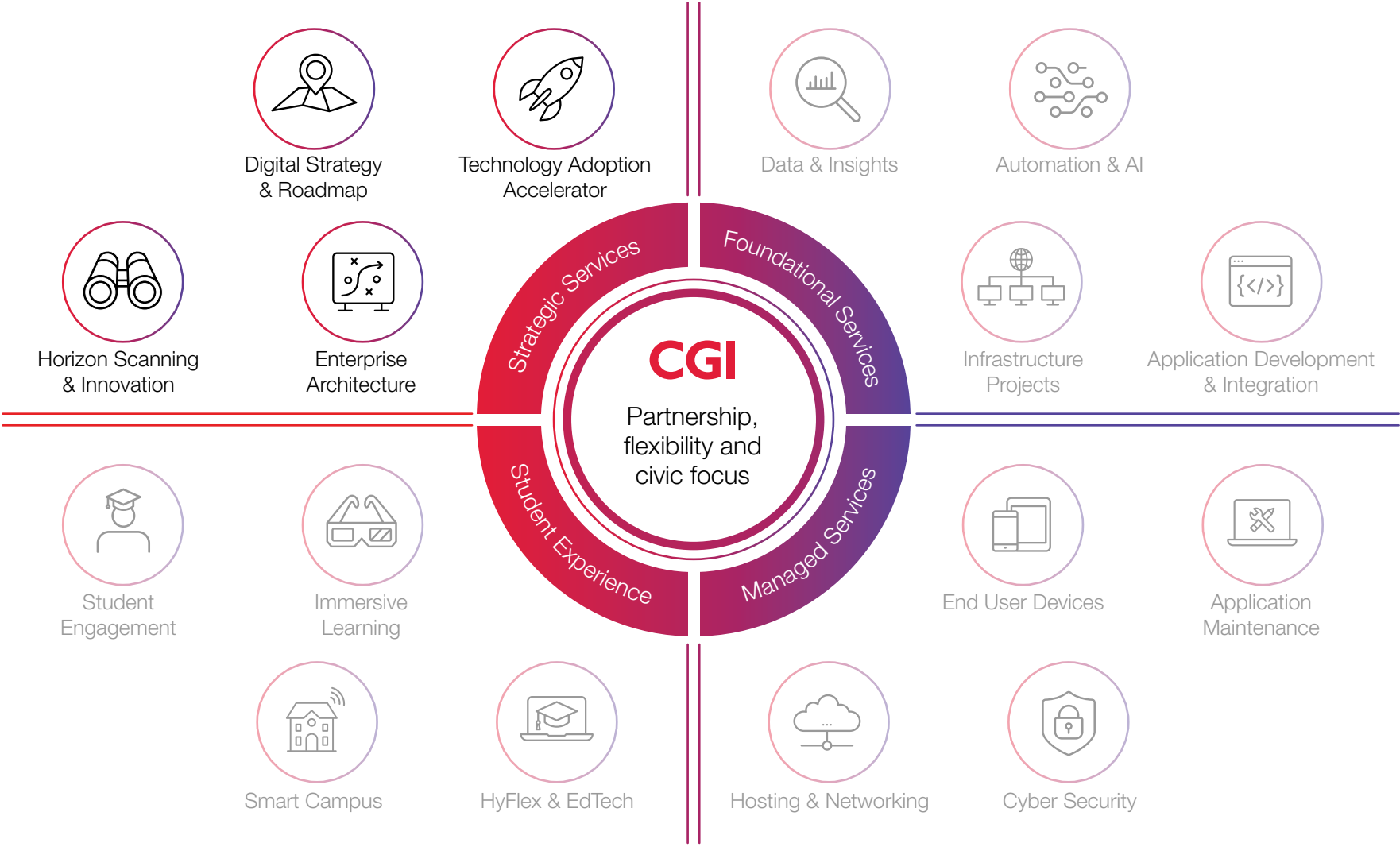
Our **Strategic Advice and Guidance** offering supports universities on their digital and IT strategy journey, working alongside you to address these challenges and make your digital vision a reality.

# Introducing Strategic Advice and Guidance

We can offer **Strategic Advice and Guidance** as a full end-to-end service, or tailor this to complement your existing capabilities in the areas where you feel you will benefit most from additional support.



# CGI solutions for higher education



# What we offer



## Digital Strategy and Roadmap

Our **Digital Strategy and Roadmap** support enables universities to assess their current landscape and create actionable digital and technical roadmaps.

- 1 **Creating the vision:** Supporting you in defining the digital strategy, vision, objectives, and principles
- 2 **Current state analysis and recommendations:** Assessing the technical landscape, architectural maturity, security and service models, resulting in SWOT analysis accompanied by both strategic and tactical recommendations
- 3 **Digital and IT roadmaps:** Developing digital and technical roadmaps, and supporting you in communicating these to a range of IT and business stakeholders
- 4 **Business case support:** Creating robust benefits models and business cases in order to secure investment

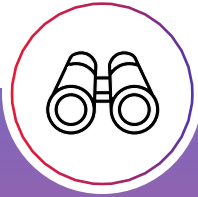


## Enterprise Architecture

Our **Enterprise Architecture** support can augment the university's existing team as you put your roadmap into practice.

- 1 **Ensuring strategic alignment:** Mapping the university's desired capabilities and outcomes onto the technology capabilities and initiatives to deliver
- 2 **Architectural assurance:** Developing principles, standards, and governance frameworks to ensure IT initiatives comply with regulations
- 3 **Maintaining architectural models:** Developing enterprise architecture model for the university's current and future state. Covering data, application, technology, and business architecture
- 4 **Managing technical debt:** Identifying and communicating technical debt to stakeholders using CGI's Responsive, Collaborative Digital Architecture (RCDA) approach

# What we offer



## Horizon Scanning and Innovation

**Horizon Scanning** considers emerging trends the opportunities and risks of these for the university in the future.

- 1 Stakeholder engagement:** Engaging with experts and university stakeholders to consider a range of perspectives
- 2 Quarterly cycle:** Regular updates to enhance engagement and remain on top of emerging trends
- 3 Trend radar and reports:** In-depth analysis of key trends, identifying opportunities, risks, and recommendations



## Technology Adoption Accelerator

Our **Technology Adoption Accelerator** helps to embed innovation, bringing technical expertise across several areas.

- 1 Innovation days:** One day workshops establishing a pipeline of 'Proof of Concept' prototypes
- 2 Design sprints and co-development:** One-week sprints to develop proof of concepts for innovative solutions
- 3 Technology due diligence:** Independently reviewing products, suppliers, and projects for suitability
- 4 Build and handover:** Collaborative process to build and deliver new solutions

# Benefits



Clear **digital strategy and direction** aligned to the university's **strategic objectives**



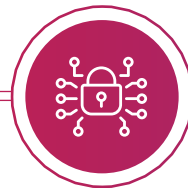
**Actionable plan** for change, supported by underlying **technical roadmaps**



Improved **financial planning** with robust **business cases** to support **digital investment**



**Improved engagement** of university stakeholders with your Digital Strategy



Improved ability to **mitigate operational and security risk**



Clear **innovation pipeline** with understood **benefits**

# CGI in higher education

We work closely with our higher education clients, helping them to accelerate their digital transformation journeys.

Our solutions improve outcomes for students, staff and researchers, enabling universities to improve their brand reputation and positioning.

Within student engagement we offer a full range of services from strategy, user research, implementation and optimisation.

## Our values

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### Local

We live and work in the same communities as the universities we serve, supporting your civic responsibilities.

### Inclusive

We are proud to support diversity, equity and inclusion across CGI, and in the way we work with client teams.

### Sustainable

We are committed to reaching Net Zero in the UK by 2030. Through our SEEDS programme we collaborate with universities, using data science to tackle real-world sustainability challenges.

## Our capabilities

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### Strategy and roadmap

Our proven approach provides a flexible and pragmatic way to support universities at different stages of their digital journeys.

### Enterprise Architecture

We combine robust architectural approaches with the agility and pragmatism needed to face the challenges of the Higher Education sector.

### Horizon scanning and innovation

Bring inspiration from our cross-sector experience and global network in areas such as AI, augmented reality and data strategy sustainability challenges.

## Our approach

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### Trusted partner

Our partnering approach enables universities to balance ownership and risk, combining CGI's expertise with the best of your existing team.

### Higher education focus

We combine sector-focused thought leadership and expertise along with fresh thinking from other sectors.

### Flexibility

We can supplement your team, take on discrete areas or support you in building your capability through a 'Transform and Transfer' model.





## About CGI

Founded in 1976, CGI is among the largest IT and business consulting services firms in the world.

We are insights-driven and outcomes-based to help accelerate returns on your investments. Across 21 industry sectors in 400 locations worldwide, our 90,000 professionals provide comprehensive, scalable and sustainable IT and business consulting services that are informed globally and delivered locally.

Our commitment: Insights you can act on.

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