



G - Cloud 15

Applied AI Lot 3 - Service Definitions

We set Faculty up
10 years ago
because we thought
that AI would be
the most important
technology of our
time.

Our sole purpose is to help our
clients adopt it successfully

That's all we've ever done.

No chasing hype cycles. Just AI.

We take it very seriously.

And we've done a lot of it!



Ten years of Faculty

>400

AI product builds

>60

AI strategies signed off

>500

PhD Scientists supported into
applied AI careers in industry

For ...

>300

clients, in

>20

countries

By our team of ...

>400

AI specialists, with

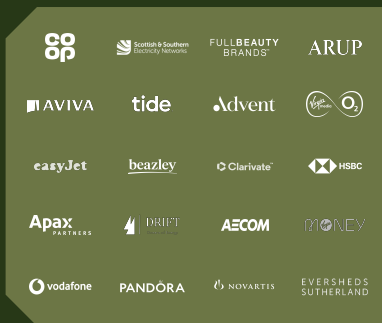
>100

STEM PhDs between them

Ten years of frontline impact

We care deeply about the impact of our work.

We feel privileged to have supported some of the most important organisations in the world, to grapple with the big challenges of our age.



Delivering commercial returns

We have a track record of delivering sustained returns from AI, right across the economy. From banks, insurers, airlines and retailers, to law firms, energy and pharma companies.



Supporting critical public services

We built the award winning NHS Covid-19 Early Warning System. We are the AI partner to UK armed forces, national security services, and the national grid.

OpenAI

ANTHROPIC

AISI | AI SECURITY INSTITUTE

Making foundation models safe

We are safety partner to frontier labs like OpenAI and Anthropic, and red team their most advanced models to keep them safe.



The best AI team you can appoint

You get the best results when you find people who have deep technical ability and a problem solving mindset, and you focus them on important problems.

We built Faculty to do just that.

Faculty is a go-to career choice for elite talent in the UK. 10% of the UK Science and Maths PhD population apply to our talent programme each year.

Our client teams combine the full mix of data scientists, engineers strategists, designers, user researchers and others you need to run AI programmes that succeed.

They bring a technical depth and a breadth of expertise that is unrivalled by other services firms.



Faculty have
the strongest
Data Scientists
out there”



ROLLS-ROYCE



Faculty’s technical
prowess is 40
steps ahead of
anyone else we’ve
come across”

NHS



Everything you need to get results from AI

We've learned a lot about what it takes to implement AI successfully over the years.

Often from bitter experience - we've lived through our fair share of stalled PoCs in the past.

So we only work with best practice methodologies, to make sure things are done to the highest standard.

And we have designed a service proposition that covers all the bases to support you from first thoughts, through to critical business systems powered by AI.



Develop a robust AI strategy

Identify how to use AI to accelerate your strategy, and put the plan in place to execute on that.



Implement AI into your core processes

Enhance your processes with AI systems that are high-performing and safe.



Ensure your AI systems are safe

Verify that where AI is used in your organisation it is trustworthy, safe, transparent and firmly under your control.



Build the AI Capability of your team

Ensure that teams at every level of your organisation have the knowledge and skills they need to thrive in the AI era.

But don't take our word for it...

Some of our customers are at the start of their AI journey. Others are amongst the most sophisticated AI organisations on the planet. We love working with them all. They love working with us too.



"Faculty have cared about AI safety for a long time and so they've been a natural and wonderful partner for us to work with. We really appreciate their efforts contributing to red teaming, which will ultimately help us ensure that our latest and greatest models are designed to work for the wide benefit of humanity."

Sam Altman,
CEO



"The Faculty team were high-calibre, engaged, and flexible. They understood what the use case was that we were looking to develop, and worked with us to continually improve it. It was a distinctive contribution that was not made by anybody else to that particular problem that we needed to resolve."

Sir Simon Stevens,
former CEO



"The whole process of working with Faculty is more than just the project. I feel there's something else there, an 'X-factor' that Faculty brought to this that's bigger than just the outcome."

Ben Medland,
Founder & CEO



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"Faculty have been instrumental in helping us think about data and AI and where it can be used to transform lives, not just of the people we care for, but also of those delivering care."

Ben Maruthappu,
Founder & CEO



"Faculty were very hands-on, and they just rolled their sleeves up. We felt like one team. And that was really an uplifting capability for us."

Ming Tang,
Chief Data & Analytics Officer



"Faculty provided the Data Science and ML Engineering expertise to help us move from a standing start to a fully-operational, high-performance AI system in six months."

Alberto Villaverde,
Former Executive VP of Data



Our service offerings

We have learnt a lot about what it takes to implement AI successfully.

We have designed a service proposition that covers all the bases to support you from first ideas, through to intelligent technology that enhances the performance of your teams.

Helping you evolve your capability

- ❖ **We help organisations at every step of their maturity** - from ideation and idea generation, right through to software build, deployment and upkeep.
- ❖ **This means that our strategy guidance is formed from direct experience** of the opportunities and pitfalls of applying AI solutions across a wide range of industries and geographies.
- ❖ **Our technical specialism is complemented by in-house advisory expertise**, ensuring our guidance is accessible and implementable to your audience.

CUSTOM SOFTWARE DEVELOPMENT			
Infrastructure Put in place the data and cloud foundations needed to deliver robust, scalable AI solutions in production.	Development Develop custom AI systems that are high performance and safe from the ground up.	Operations Maintain deployed AI systems within your tech stack and ops processes.	Change Support your teams to adopt AI technology into their daily work
Strategy		Design	
Identify how to use AI to accelerate your business strategy, and put the plan in place to execute on that.		Map user needs and business processes in order to design solutions that enhance their performance.	

G-Cloud 15 Service Category: Cloud Migration Planning

Faculty's corresponding services:

- AI Planning: Strategy, Capability Analysis & Roadmap (Agentics/GenAI/Applied-AI)
- Artificial Intelligence (AI), Large Language Model (LLM) and Machine Learning (ML) Discovery Services
- Artificial Intelligence (AI) and Machine Learning (ML) Digital Transformation & Cloud Migration Planning
- Scoping Data Possibilities: Data Ingestion, Data Modelling and Data Analysis

G-Cloud 15 Service Category:

Managed Cloud

Faculty's corresponding services:

- Artificial Intelligence (AI) Operations: Application and Model management

G-Cloud 15 Service Category:

Ongoing support

Faculty's corresponding services:

- Artificial Intelligence (AI) End-to-End Service Development, including ongoing support

G-Cloud 15 Service Category:

Set up and Migration

Faculty's corresponding services:

- AI Migration & Operational Integration (Agentics, Gen-AI and other Applied-AI applications)

G-Cloud 15 Service Category:

Security Services

Faculty's corresponding services:

- Artificial Intelligence (AI) Safety: Security, Responsibility & Assurance

G-Cloud 15 Service Category:

Quality Assurance and Performance Testing

Faculty's corresponding services:

- Artificial Intelligence (AI) Safety: Assessment, Evaluation, Implementation and Red-teaming

G-Cloud 15 Service Category:

Training

Faculty's corresponding services:

- Artificial Intelligence (AI) Training and Change Management
- AI, Machine Learning (ML) and Data Science Training