Digital Transformation

FRIL

Financial Regulation Innovation Lab

FinTech Scotland®

University of Glasgow

University of Strathclyde Glasgow

Digital Transformation

Digital transformation is a continuing mega-trend which is changing how governments, organisations and individuals live and work around the world. Referred to sometimes as Industry 4.0 or the second machine age, the macro-process of digital transformation is disrupting the status quo of organisational performance across sectors. At the confluence of cloud computing, big data, the Internet of Things (IoT), artificial intelligence (AI) and machine learning, digital transformation is unlocking new sources of value creation, risk, efficiency and competition.

Crucially, digital transformation features at the top of the priority list of both opportunities and threats for organisational leaders. However, strategic responses remain highly varied as management teams struggle to understand and harness the possibilities of digital transformation. This phenomenon highlights a second, key interpretation of digital transformation as an organisational process that, according to how we approach it, can give varied organisational outcomes.

This Digital Transformation short course is a six-week executive education programme which will challenge you to develop your ability to fully respond to key questions, such as:

➢ What are the characteristics and implications of digital transformation as a mega trend?
➢ What are the strategic implications for organisations of digital transformation and what does it mean for my organisation?
➢ How should organisational change and technological innovation feature in digital transformation initiatives?
➢ How can we appraise the readiness of organisations to respond to digital transformation?

About the Course

A blended approach will be used in the delivery of Digital Transformation. This includes self-directed learning of online pre-recorded materials in the following sections:

• Definitions and Impacts of Digital Transformation
• Developing Digital Capability
• Leading Digital Organisational Change
• Making Priority Digital Recommendations

Within each section, participants are directed to pre-recorded lecture materials and reading, which will encourage library research to help you engage with the very latest developments in this rapidly evolving field. Online learning resources will introduce each of the topics covered during your studies covering general principles, practitioner perspectives and practical examples.

Once the online delivery of materials has been completed, participants will be invited to attend delivery of a one day in-person, on campus session. The session will involve activities to consolidate learning and will offer the opportunity to discuss the priorities and challenges which organisations are facing. At the conclusion of delivery, an assessment will be set to ensure that all learning outcomes of the course have been met.

Who Should Apply?

If you are in a role which contributes to, influences or leads on digital transformation in an organisation then this programme is for you. This course will be of relevance to participants with interests in strategy, innovation and (digital) technology in a risk and regulation context within your organisation.

Your Learning Outcomes

In summary, you will be:

- able to identify, appraise and prioritise strategic digital transformation initiatives for an organisation.
- fully conversant in the terminology, possibilities and strategic rationale of digital transformation, in order that you can function as credible management practitioners in this topic.
- conversant in the concept, characteristics and history of digital transformation as both a mega-trend and a strategic focus in an organisation.

Delivery Dates

This course is offered on a rolling basis throughout the year. To express your interest in joining a future cohort, or if you have any questions relating to the course, please contact the skills team: sbs-fril@strath.ac.uk.

Cost

This programme has received investment from internal sources, which has allowed us to limit the cost to **£750** for early bird sign-up, rising to **£900** if you register within two weeks of the course commencement date.

Academic Achievement

At the conclusion of the course, on successful completion of a final assessment, participants will be awarded 10 academic credits at postgraduate level. Participants will receive a transcript from the University of Strathclyde. For those who do not wish to complete the final assessment but who complete the self-directed sections and attend the in-person session, an attendance certificate will be issued.

Get in touch

sbs-fril@strath.ac.uk

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