

AI Operational Excellence Enterprise Leader 6 days

A cutting edge BQF accredited programme for business leaders that positions your organisation for the AI Revolution

Leading AI transformation at enterprise level is a balancing act. Too little planning leads to disconnected pilots and the lack of a clear view of risk or reward, but swinging too far the other way could mean the organisation moves too slowly to remain competitive. A structured, pragmatic approach is needed to ensure that AI is securely deployed in line with strategy, does not adversely affect existing systems and risk is managed so the organisation stays off the front page.

The skills and experience of Operational Excellence Leaders are exactly the skills needed for successful AI transformation programmes. The British Quality Foundation (BQF) AI Operational Excellence Enterprise Leader programme teaches transformation leaders to decide where AI belongs across the business, build and govern the deployment roadmap, and lead the organisation through the change.

What You'll Learn

By the end of this programme, you will be able to:

- Build an evidence-led, AI forward business case for change, prioritising incremental, iterative changes that improve end to end flow
- Understand the risks inherent in the technology and be able to provide visibility of risk exposure to your stakeholders
- Design process architecture and governance structures that enable the potential of AI in your value stream without diluting accountability or oversight
- Learn what governance is needed to keep AI-enabled processes performing to a standard over time
- Understand how established CI leadership approaches translate into the AI world
- Create an Operational Excellence culture that includes AI workers by design

This is a significant and comprehensive training programme which will position you at the forefront of AI transformation within your business.

Delivery Format

Delivered virtually over six days (three two-day blocks spaced 2 weeks apart)

Discount for BQF members

Accreditation

- Enables application for AI Operational Excellence Leader Certification (BQF) after completing a first project
- Supports professional recognition and career progression
- Worth 48 CPD points

Who Should Attend?

- Black Belts/ Business Black Belts, Master Black Belts or Lean Leaders, or those with equivalent knowledge or experience
- Those familiar with the topics covered in the [Catalyst BQF Business Black Belt Curriculum](#)
- Those responsible for AI deployment decisions at value-stream or organisational scale
- Individuals responsible for building or governing an AI deployment roadmap
- Those with accountability for leading the organisation, not just a project team, through the change
- No prior AI experience is needed. The course opens with a practical introduction to the AI tools and includes a simple hands-on exercise using tools likely to be in use already

Why Choose This Course?

- Grounded in the skills you already have: Operational Excellence and Lean leadership translate directly into successful AI transformation, so the programme builds on proven CI discipline rather than starting from scratch.
- Realistic: addresses the balancing act leaders are facing when it comes to balancing speed and risk, and supports structured, pragmatic middle path.
- Places risk and governance front and centre: learn to expose risk to stakeholders, control for changing model behaviours, and design process architecture and governance that keep AI-enabled processes performing to standard without diluting accountability.
- Delivered around a working leader's diary: six virtual days in three two-day blocks spaced two weeks apart, giving you time to absorb, apply and iterate between sessions.
- Comprehensive support pack

Course Content

Framing where AI belongs in the business The technology, the problem and the business model • AI concepts and terminology • Framing the problem • Identifying where AI supports customer value • AI opportunities and threats AI and improvement assumptions • Reinvent, redesign or improve? • Cascading a breakthrough target • Proving the redesign	Value streams, agents and the roadmap Mapping and classifying the value streams • Mapping value streams with an AI lens • Classifying every step • Placing agents in the flow • Targeting the constraint The roadmap and full cost of ownership • Building and costing the roadmap • Staging the transformation • AI exposure at board level	Architecture, governance and capability Who does what and how to govern • Designing the process architecture • Governing AI at the speed of change • Controlling for changing model behaviour • Building safely in partnership with IT Sustaining the change • Running the management system • Making the case to board and workforce • Planning the capability
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Why Choose Catalyst?

Catalyst delivers results, not just services. We blend consulting, coaching, training, and AI-powered tools into a seamless support system that meets teams where they are, developing capability at every level.

Thousands trust us to support their learning and Continuous Improvement journeys – we've specialised in Lean Six Sigma Training and Consultancy for over 30 years. We're known for sharing our knowledge in an accessible and interactive way. Look no further for relevant, relatable content, built by experts and accredited by the British Quality Foundation and the Lean Competency System (LCS). We are the BQF's primary Lean Six Sigma partner and recommended by the Chartered Quality Institute.