

The Senior Leader's Playbook: Leveraging Data and AI in Project Delivery

Project Data Academy (PDA)



1 day

course
delivered by
industry experts

**Preparing senior leaders
for the new era of data
driven project delivery**

Transforming the way organisations deliver projects by
leveraging the power of advanced data analytics and AI



Supercharge your career and transform your organisation



Elevate your leadership capabilities with our exclusive one-day Project Data Analytics Course aimed specifically at senior leaders and managers.

In the realm of business, data reigns supreme, underpinning everything from bookkeeping to the most innovative marketing strategies. Yet, when it comes to project delivery, many find themselves trailing behind, hampered by fragmented and poor data, a lack of proficiency and challenges releasing the bandwidth to prepare for what is becoming an inevitable future. This is your opportunity to bridge that gap.

Designed with the needs of senior leadership in mind, this course aims to revolutionise your approach to project delivery and portfolio management through the power of advanced data analytics and AI. You will journey from strategic planning to actionable insights, overcoming a spectrum of challenges that may arise along the implementation journey.

By participating in this course you will emerge as a pioneer, driving transformational change within your projects and wider organisation. Gain a deep understanding of the advancements in data analytics and their implications for your projects, empowering you to develop strategies and execution plans that will significantly enhance delivery outcomes. This is not just a course; it's a game-changer.

Grasp this rare opportunity to redefine your career, inspire your peers, and unlock a universe of possibilities. Join us and be at the forefront of innovation, shaping the future of the profession... forever.

A once in career opportunity. Embrace it...

“In any given moment, we have two options: to step forward into growth or step back into safety”

Abraham Maslow



Is the Course Right For You?

Project delivery is ripe for disruption
Be part of shaping the future of the profession



- Are you a senior leader or executive with responsibility for projects or project management in your organisation?
- Are you wondering how AI and data-analytics will impact your projects, both the opportunities and threats?
- Thinking about what sort of workforce, partnerships and supply chain you will need? Worried that you'll be left with a workforce different to the one you need?
- Thinking about how you can use AI and data analytics in your projects to gain an advantage or to yield significantly more outcomes, quicker, with more certainty?
- Struggling to cut through the hype and jargon?
- Unsure where to start?

If your answer to any of these questions is yes, then this leadership course is for you

You will be able to:

- explain what project data analytics is and how it can help you within a project context, your organisation and role. Develop a strategy for reskilling.
- summarise how AI and data analytics can be used to improve project delivery performance and outcomes
- give examples of how AI and project data analytics can be deployed
- summarise the state of the market and trajectory
- recognise some of the barriers to implementation and how to tackle them
- shape your approach to governance and ensure that AI/data use is responsible and that controls are proportionate
- shape your overall level of ambition and how to deliver against it
- understand how to contract for data, constraints and inspiring your supply chain
- explain the need for a data strategy, data model and implementation plan
- draw upon others, working collegiately to deliver your overall plan
- connect and converse with others in the field, shape implementation and priorities

Course Outline: Created for Senior Leaders

Candidates will work with some of the leading minds in AI and Project Data Analytics to explore the impact of new technologies on project delivery, uncovering strategies for harnessing data to drive innovation, efficiency, and transformative change.

PDA survival guide for Senior Leaders

Demystifying project data analytics

- Cutting through the jargon and the hype
- What it means for the profession and how to prepare
- The Importance for senior leaders
- From automation to AI, descriptive to predictive analytics
- Principles of data-driven decision making
- Tools and techniques for data analysis

What’s going on right now?

- Understand current status across the profession, government and industry
- Latest technology and vendors to look out for.
- Manifesto, Visions for 2025; How PDA will optimise some practices and transform others.
- Coalitions and collaborative approaches

Making it a reality

- The barriers to deployment and how to overcome them
- How to improve data access, data quality and alignment
- Contracting for data, data access, security and privacy
- The power of community. Taking your suppliers with you
- What PDA skills are needed; Impact on roles
- What technology is needed (and what is not)

Next Steps

- Planning and executing PDA and AI projects
- Measuring success and ROI of PDA Initiatives
- Building a data-driven culture
- How to develop personal or project PDA strategy
- A 100 day plan
- Know what help is available. Available resources

Interactive workshops enabling you to discuss your challenges with like minded professionals

The project delivery profession needs senior leaders who can leverage the power of data to improve delivery performance and drive up investment certainty. People who understand the potential of data driven potential and how to unlock it. Pioneers who can really move the dial on project performance.

By the end of the course, you'll have the foundational understanding to challenge established norms and start making real changes within your organisation that could transform how projects are delivered!



Our Credentials



Martin Paver, CEO Projecting Success and Course Director

Martin is a leader in project delivery. Recognising the potential of data, he founded the Project Data Analytics Community, which has grown to over 10,000 members. Martin's initiatives include establishing the world's first data trust for project delivery data and serving on the APM's Data Advisory Group. He is renowned globally for his expertise in data-driven project delivery, earning recognition as one of DatalQ100's most influential people in data for two consecutive years.



Andy Murray Exec Director Major Projects Association and Guest Speaker

Andy is the Executive Director of the Major Projects Association, prior to which he spent 30 years as a practitioner, consultant and assurer of complex projects and programmes for public, private and third sector organisations both domestically and internationally. Andy is a respected author having worked with HM Treasury, Cabinet Office, the Association for Project Management, and PeopleCert to develop best practice guidance on their behalf. Publications include PRINCE2, P3M3, IPA Routemap and the Governance of Co-Owned Projects. He is the Chair of the APM's Governance Special Interest Group, led on the development of the manifesto for data-driven projects on behalf of the Project Data Analytics Task Force and sits on the APM's Project Data Analytics and AI Working Group. Andy is on the advisory board for the programme to deliver on the initiatives in the joint paper between IPA, MPA, APM and the Government's Central Digital and Data Office for the use of AI and Data Analytics to improve government project delivery.

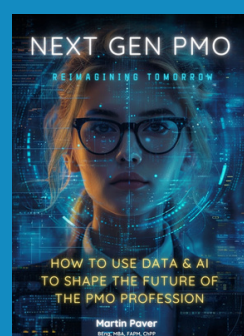
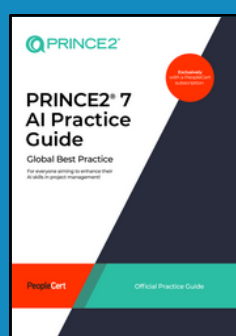
We also invite guest presenters to share insights from their own journeys into the world of data driven project delivery. Senior professionals from across industry and public sector organisations who are transforming how they work.

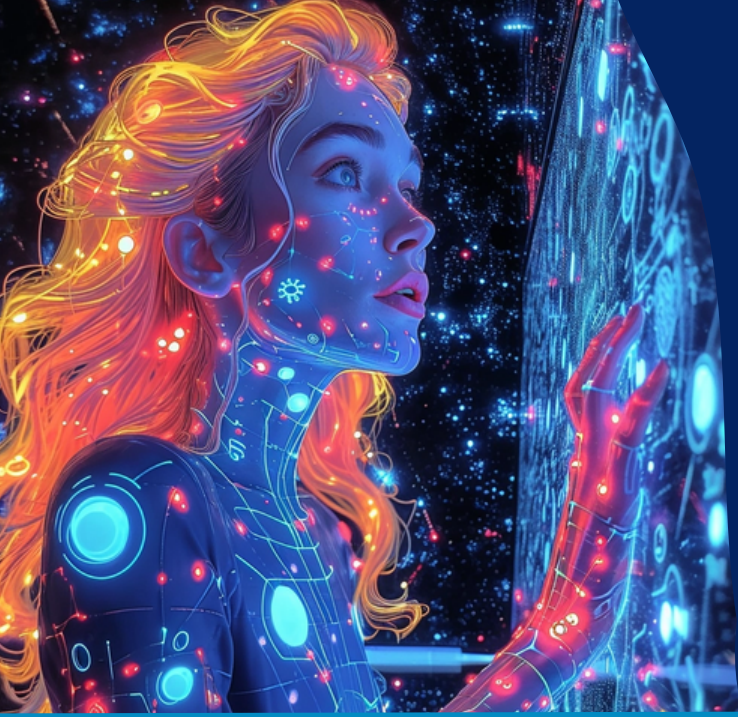
computing AI/ML Team of the Year
AI & Machine Learning Awards

dataIQ™ 100
THE MOST INFLUENTIAL PEOPLE IN DATA

APM Association for Project Management Finalist
Mike Nichols Award for Inspiration

Collaborate with a trusted organisation who are working hard to transform how projects are delivered. Just some of the publications we have been proud to help develop





**Join like minded
people to provide
the leadership
needed to transform
the profession**

Key facts

- **Course Length**
1 day, 9am - 5pm
- **Location**
London
- **Spaces Available**
Up to 20 Spaces Available Per Course
- **Frequency**
Every 2 months, or on demand for
bespoke courses

A catalyst for positive change

Join our Senior Leaders course to catapult your leadership skills into the digital age. This pivotal program provides direct access to pioneering insights and practical tools for leveraging technology to enhance project delivery capability. Elevate your leadership, catalyse innovation, and command a competitive advantage by integrating data-driven wisdom into the core of your project delivery vision.

**Become one of the next
generation of project leaders**

**Help to shape the future of
project delivery in an AI age**

£995

+VAT per delegate



A new era awaits us!

Key Dates



Date	Location
8 May 2024	Hallam Conference Centre, London
17 July 2024	Hallam Conference Centre, London
3 September 2024	Hallam Conference Centre, London
20 November 2024	Hallam Conference Centre, London



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Organisation specific cohorts available on request

