



HPE AI Advisory Package: AI Essentials and Management of Change

H41FGS

Course ID	H41FGS
Duration	2 days
Format	ILT, VILT
View schedule, local pricing, and register	View now
Browse related courses	View now

This course provides knowledge and understanding of artificial intelligence (AI) terminology and general principles. It covers potential benefits, the types of artificial intelligence, the basic process of machine learning (ML), the challenges and risks associated with AI, and the future of AI and humans in work.

Additionally, the course introduces management of change (MoC) concepts needed to lead people through organizational changes caused by the influence of AI in the work. You will understand the impact the introduction of AI will have on your organization, how people may react to those changes, and what support they might need during the workplace transition to AI. It covers how to build a change plan that will help avoid or mitigate risks on the people side. This course is a mix of training (80%) and workshop interactions (20%).

5 reasons to choose HPE as your training partner

1. Learn HPE and in-demand IT industry technologies from expert instructors.
2. Build career-advancing power skills.
3. Enjoy personalized learning journeys aligned to your company's needs.
4. Choose how you learn: [in-person](#), [virtually](#), or [online](#)—anytime, anywhere.
5. Sharpen your skills with access to real environments in [virtual labs](#).

Explore our simplified purchase options, including [HPE Education Learning Credits](#).

Audience

This course is ideal for leaders, decision makers, and program managers with an interest in (or the need to implement) AI in an organization, to understand the impact on their organization, and learn how MoC can support the transformation to AI in the workplace.

Course objectives

After completing this course, you should be able to:

- Understand the general definition of human and artificial intelligence (AI)
- Understand that machine learning (ML) has made a significant contribution to the growth of AI
- Describe how AI is part of “universal design” and described as “the fourth Industrial Revolution”
- Describe the challenges of artificial intelligence and give general examples of the limitations of AI compared to human systems
- Demonstrate understanding of the risks of artificial intelligence and list opportunities for AI
- Demonstrate an understanding of how artificial intelligence (in particular, machine learning) will drive humans and machines to work together
- Understand how introducing AI in the workplace can impact an organization and its workforce
- Describe what Management of Change (MoC) is and why it is needed
- Explain the psychology of change and its effect in the workplace
- Understand the typical components of MoC projects
- Know the key elements of effective change communications
- Understand the options to upskill the workforce to enable people to be effective after the change.

Detailed lab outline

Module 1 Artificial and Human Intelligence	<ul style="list-style-type: none"> • An Introduction and History
Module 2 Examples of AI	<ul style="list-style-type: none"> • Benefits, Challenges and Risks
Module 3 Human and Artificial Intelligence—Part 1	<ul style="list-style-type: none"> • General definition of AI • Challenges and risks
Module 4 Human and Artificial Intelligence—Part 2	<ul style="list-style-type: none"> • Applying the benefits of AI
Module 5 Ethics and Sustainability	<ul style="list-style-type: none"> • Roles and responsibilities of humans and machines • Trustworthy AI
Module 6 An introduction to Machine Learning—Part 1	<ul style="list-style-type: none"> • AI agent and environment • Types of Machine Learning
Module 7 An introduction to Machine Learning—Part 2	<ul style="list-style-type: none"> • Machine Learning is multi-disciplinary • Good data and algorithms
Module 8 The Future of Artificial Intelligence	<ul style="list-style-type: none"> • Humans and Machines Working Together
Module 9 Introducing AI to an organization	<ul style="list-style-type: none"> • Organizational changes in an AI Context
Module 10 Foundations of Management of Change (MoC)	<ul style="list-style-type: none"> • The value of MoC • MoC in an AI context
Module 11 Preparing change: Analysis	<ul style="list-style-type: none"> • Risks, challenges and supporting factors of your AI transformation • Stakeholder Engagement • Change Impact Analysis
Module 12 Implementing change: Communication	<ul style="list-style-type: none"> • Purpose of communication • Target audiences during change projects
Module 13 Implementing change: Upskilling	<ul style="list-style-type: none"> • AI skills & competencies for knowledge workers – AI literacy • Upskilling methods
Module 14 Wrapping Up	

Learn more at

hpe.com/ww/learnbigdata

Follow us:

