Digital Transformation (DT)

Category: Infrastructure & IT Operations | **Vendor:** EPI

Duration: 8.00 hours (1 days) **6.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

This course is perfect for companies that want to work better with digital technologies and need a bit of direction to focus their energy.

About This Course

This course is perfect for companies that want to work better with digital technologies and need a bit of direction to focus their energy.

Who Should Attend

After completion of the course the participant will be able to:

- Explain digital transformation and its impact on the future of your business and industry
- Identify the current state of your organisation's IT strategy and add valuable contribution to the digital transformation strategy of your department and the organisation
- Discuss these technologies confidently with vendors and make well-informed decisions for your organisation on the strategy, which includes selection of technology/solutions to implement at the right time and for the right purpose in this fast paced digital landscape to ensure the business remains relevant, competitive and sustainable

  The course will also provide valuable insight in various technologies which are critical to Digital Transformation for your organization. You will also be able to:
- Gain solid understanding of Blockchain, Big Data and Articial Intelligence (AI)
- Identify the different types of Blockchain, Big Data and AI; their applications, their benets and drawbacks
- Understand Cloud Computing and the different models, criteria and considerations for selection and implementation, including nancials, legal, security and migration
- Understand IoT and the different categories, their applications, the criteria for implementation including costs, security and privacy aspects.

Detailed Course Outline

IT strategy

- The old-fashioned way
- The traditional way
- The modern way

Digital Transformation

- What is digital transformation
- Digital transformation frameworks
- Potential benefits
- Where are we standing

Technology Trends

- Technology trends
- High-level strategy
- Research and Development

Blockchain

- What is blockchain
- How it works
- Example of application

- When to consider blockchain
- Types of blockchain
- Benefits and drawbacks

Big Data

- What is Big Data
- What is Data Science and Data Analytics
- Data Science lifecycle
- Possible applications
- Benefits and drawbacks

Artificial Intelligence

- What is Artificial Intelligence (AI)
- History of AI
- AI Technologies
- Benefits and drawbacks

Cloud Computing

- Cloud computing guidelines
- Characteristics of cloud computing

- Service models
- Deployment models
- Strategy
- Financial considerations
- Legal and compliance
- Security
- Business Continuity
- Migration strategy

Internet of Things (IoT)

- What is the Internet of Things (IoT)
- Glossary
- Standards / protocols / communication
- Categories
- Challenges
- Ecosystem
- Strategy

- Cost considerations
- Risk
- Security

Additional Course Details

Nexus Humans Digital Transformation (DT) training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the Digital Transformation (DT) course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

Frequently Asked Questions

Q: What delivery options are available for Digital Transformation (DT)?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: How many CPD hours does this course provide?

The 1-day Digital Transformation (DT) course provides up to 6.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Digital Transformation (DT) training?

The training takes place over 1 day(s), with each day lasting approximately 8.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Digital Transformation (DT)?

Yes, we provide corporate training, dedicated training, and closed classes for Digital Transformation (DT). Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for Digital Transformation (DT)?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Digital Transformation (DT) training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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