

Digital Disruption and Transformation Strategy

This Digital Disruption Basics course helps you understand the elements and impact of disruption across industries. Learn to identify disruption, explore patterns of successful digital disruptors, and discover how technologies like artificial intelligence can transform the business landscape.

Program Duration

5 Hours

Learning Format

Online and On-demand

Course Curriculum

Section 01: Deep-dive into Digital Disruption

Lesson 01: Course Introduction

Lesson 02: Defining Digital Disruption

Lesson 03: Digital Native Disruptors

Lesson 04: Elements of Digital Disruption

Lesson 05: Impact of Digital Natives on Elements of Disruption

Lesson 06: Understanding the Strategic Components of Digital Disruption

Lesson 07: Prioritizing Digital Transformation Strategy

Lesson 08: Key Industry Sectors

Lesson 09: Spotlight

Section 02: Disruptive Technologies and Their Transformation Potential

Lesson 01: Digital Platforms

1.01 Introduction

1.02 Introduction to Platforms

1.03 Digital Platforms: Aggregator

1.04 Digital Platforms: Social, Mobilization, and Learning

1.05 Recap

Lesson 02: Customer Networks

2.01 Introduction

- 2.02 Introduction to Customer Networks
- 2.03 Understanding Customer Networks
- 2.04 How Customer Networks Add Value to the Business
- 2.05 Quick Recap

Lesson 03: Big Data

- 3.01 Introduction
- 3.02 Introduction to Big Data
- 3.03 Characteristics of Big data
- 3.04 Components of a Big Data Solution
- 3.05 Big Data Impact on Digital Transformation
- 3.06 Big Data Platforms
- 3.07 Big Data Use Cases
- 3.08 Recap

Lesson 04: Artificial Intelligence

- 4.01 Introduction
- 4.02 Introduction to AI
- 4.03 AI Disruption in Various Industries
- 4.04 AI and learning models
- 4.05 AI Implementation in Key Industrial Sectors
- 4.06 Quick Recap

Lesson 05: Blockchain

- 5.01 Introduction
- 5.02 Introduction to Blockchain
- 5.03 History of Blockchain
- 5.04 Bitcoin and Blockchain
- 5.05 Different types of Blockchain
- 5.06 Blockchain for Digital Transformation
- 5.07 Applications of Blockchain
- 5.08 Quick Recap

Lesson 06: Internet of Things

- 6.01 Introduction
- 6.02 Introduction to IoT
- 6.03 IoT Enabled Industries
- 6.04 How IoT is Disrupting other Businesses
- 6.05 Recap

Lesson 07: Spotlight

Disruptive Technologies and Their Transformation Potential Part 1

Lesson 08: Robotics and Automation

- 8.01 Introduction
- 8.02 Introduction to Robotics and automation
- 8.03 How Robotics and Automation is impacting different Industry Part 1
- 8.04 How Robotics and Automation is impacting different Industry Part 2
- 8.05 Impact of RPA on the Service Industry

8.06 Quick Recap

Lesson 09: Cloud and DevOps

- 9.01 Introduction
- 9.02 Introduction to Cloud and DevOps
- 9.03 Basics of Cloud and DevOps
- 9.04 Different business models of Cloud Computing
- 9.05 DevOps and its Impact on software development
- 9.06 How Cloud and DevOps are Disrupting other Businesses
- 9.07 Quick Recap

Lesson 10: Drones

- 10.01 Introduction
- 10.02 Introduction to Drones
- 10.03 Basics of Drones
- 10.04 Applications of Drones in Industries
- 10.05 Applications of Drones in Logistics
- 10.06 Quick Recap

Lesson 11: Extended Reality

- 11.01 Introduction
- 11.02 Introduction to Extended Reality
- 11.03 Basics of Extended Reality
- 11.04 Applications of Extended Reality in Automobiles Remote Assistance Interior Decoration and In Store Experience Transformation
- 11.05 Applications of Extended Reality in Sports Industry Retail Industry Food and Beverage Industry and Cosmetic Industry
- 11.06 Recap

Lesson 12: Edge Computing

- 12.01 Introduction
- 12.02 Introduction to Edge Computing
- 12.03 How Edge Computing Is Enabling New Digital Transformations
- 12.04 Edge computing Industry
- 12.05 Recap

Lesson 13: Spotlight

Disruptive Technologies and Their Transformation Potential Part 2

Section 03: How to go ahead with Digital Transformation Journey

Lesson 01: Digital Transformation Strategy and Components of Digital Transformation Strategy

- 1.01 Introduction
- 1.02 How to Build a Business Transformation Stra
- 1.03 Key Components of the Business Transformati
- 1.04 Explanation of All the Components Human Cen

- 1.05 Explanation of All the Components Process T
- 1.06 Explanation of All the Components Technolog
- 1.07 Explanation of All the Components Organizat
- 1.08 How to Execute Digital Transformation
- 1.09 Recap

Lesson 02: Types of Digital Business Models

- 2.01 Introduction
- 2.02 Attributes and Key Types of Digital Business Models
- 2.03 How Do Models Differ from Each Other and Does a Model Work
- 2.04 Recap

Lesson 03: Six Steps of Identifying the Right Business Model for your Digital Journey

- 3.01 Introduction
- 3.02 Steps to Identify the Right Business Model
- 3.03 Steps to Identify the Right Business Model Target
- 3.04 Steps to Identify the Right Business Model Offerin
- 3.05 How the Steps Influence Digital Journey
- 3.06 Recap

Lesson 04: Three Stages of a Digital Business Model

- 4.01 Introduction
 - 4.02 Stages of a Digital Business Model
 - 4.03 Stages of Digital Business Model Create
 - 4.04 Stages of Digital Business Model Sustain and Drive efficiency
 - 4.05 Framework to Sustain and Drive Efficiency for Digital Business Model
 - 4.06 Recap
- Stages of a Digital Business Model

Lesson 05: Spotlight

The Digital Transformation Journey

3+ Skills Covered

- Understand patterns of digital disruptors
- Innovate new business practices
- Create new customer experiences