

Course 676 – Design Thinking

Duration: 1 day

You Will Learn How To

- Define the meaning of Design Thinking
- Design research methods
- Define and validate a clear problem statement
- Ideate based on a problem area
- Rapidly Prototype and the required mindset
- Test your ideas and validate prototyped design solutions

Course Benefits

Design Thinking is one of the most powerful tools for innovation. It can be used to stay ahead of the competition by improving existing products and developing new products and services that extend the limits of your business. This workshop is designed to be a hands-on way to learn Design Thinking and develop the skills and processes needed in a “learning-by-doing” environment.

Who Should Attend

- Product Managers
- Senior-Mid level Managers
- Team Leaders and Supervisors
- Programmers
- Startup Founders

Course Content

What is Design Thinking?

- Definition of Design Thinking
- Overview of the Design Thinking Process
- Human-Centered Design
- Embracing uncertainty and ambiguity

5 Stages of Design Thinking

- Empathize
- Define
- Ideate
- Prototype
- Test

Stage 1: Empathize

- What is Empathy?
- Why is it important?
- How can we apply it?

Stage 2: Define

- The importance of the 5 Whys
- How to frame challenges correctly
- Saving time by solving the right problem

Stage 3: Ideate

- How to brainstorm effectively
- Brainstorming techniques
- Ice breakers for effective brainstorming



Stage 4: Prototype

- Why do we prototype
- How to prototype effectively
- Digital vs non-digital

Stage 5: Test

- How to plan a test session
- How to effectively moderate
- How to collect insights

About ActiveLearning, Inc.

ActiveLearning is a trusted provider of IT training and certifications. It has helped thousands of organizations by equipping their teams with the IT skills necessary to implement their digital transformation initiatives.

Founded in 2006, ActiveLearning now offers a comprehensive training portfolio, including ITIL, agile, cybersecurity, web development, UX, cloud computing, and more. ActiveLearning's courses are taught by expert instructors. Attendees enjoy learning through a combination of comprehensive instructor-led lectures and hands-on exercises. With ActiveLearning's Virtual Labs, attendees can remotely access a virtual machine that's already preconfigured with all the software tools that they will use throughout the course.