

Key AIoT Paradigms

Building on your basic understanding of artificial intelligence, this module focuses on how AI is actually applied to solve real-world problems in the IoT space. You will explore four common ways AI is used in practical scenarios — seeing, predicting, explaining, and acting — and what each one can and cannot do. Finally, you will learn how to decide where your AI should run, whether on a small edge device or in the cloud, and see how these different approaches come together in a real solution.

Duration: 15 minutes

Achievements: Attendance Badge



Learner Profile

Users interested in AIoT

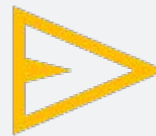
Users starting with Cumulocity

Business Users



Required Knowledge

No requirements



Next steps

Why IoT Matters

How to Unlock the value of IoT Data

AI Fundamentals for IoT

Learning Objectives

- Quick Recap of Kinds of AI
- Common AI Paradigms in IoT
- Where they Run - Edge or Cloud
- Using them in Practice, What to keep in mind

Activities

- Learning Videos