

This training introduces Vision AI with Cumulocity, focusing on the IMX500 camera model. You'll learn how to train computer vision models, manage them on Cumulocity, and deploy them to IMX500 for on-device edge inferencing in simple steps. The course covers camera onboarding, the MLOps lifecycle, and real-world applications with seamless solution integration.

**Duration:** 50 min **Achievements:** Attended Badge



## Learner Profile Users interested in AloT Data Scientists



Required Knowledge No requirements



Next steps
Cumulocity Fundamental courses

## **Learning Objectives**

- Introduction to Vision Ai Overview
- Camera Onboarding
- MLOps with Cumulocity
- Overview of Computer Vision Models
- Model Training / Conversion / Deployment
- Applications & Solution Integration

## **Activities**

• Learning Videos & Demos