The Cumulocity IoT Analytics Builder is a powerful tool for domain experts to define analytics models in Cumulocity IoT. It comes with pre-build blocks to do complex analytics. In case this is not sufficient and you want to extend it with your own block. After an introduction to Analytics Builder and Apama, you learn how to build and deploy your own block with the Analytics Builder SDK.

Duration: 40 min **Achievements:** Attendance Badge



Learner Profile

- Solution Architect
- Analytics Specialist
- Developer



Required Knowledge

Cumulocity IoT Basic Understanding



Next Steps

Expert modules in the categories:

Analytics

Learning Objectives

- Introduction to Analytics Builder Block SDK
- Overview
- Block Base
- Processing Logic
- Describe Block Parts and Doc
- Build Custom Block
- Upload and Usage
- Extend Blocks with Parameter
- Handling State in Blocks

Activities

• Learning Videos & Demos