

Course 40505G: Microsoft Cloud Workshop: Internet of Things

Course Outline

Module 1: Whiteboard Design Session - Internet of Things

Lessons

- Review the customer case study
- Design a proof of concept solution
- Present the solution

Module 2: Hands-on Lab - Internet of Things

Lessons

- Environment setup
- IoT Hub provisioning
- Completing the Smart Meter Simulator
- Hot path data processing with Stream Analytics
- Cold path data processing with HDInsight Spark
- Reporting device outages with IoT Hub Operations Monitoring