

# IoT Gateway Blueprint with Thread and Matter

*Friday, 24 September 2021 08:40 (40 minutes)*

This talk will cover the ideas and implementations for an IoT gateway blueprint based on Linux and build with Yocto.

Thread technical topics discussed will be OpenThread for connectivity between the Linux based gateway and Zephyr based nodes, Matter (former CHIP) for application layer profiles and device types and an OTA service to assist low resource IoT devices with firmware upgrades. Furthermore, we will discuss additional network services for native IPv6 as well as NAT64 connectivity.

## **I agree to abide by the anti-harassment policy**

I agree

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**Session Classification:** IoThree's Company MC

**Track Classification:** IoThree's Company MC