

## IoT Fundamentals: IoT Security

The learner has successfully achieved instructor level credential for completing Cisco Networking Academy® IoT Security course administered by the undersigned instructor trainer. The learner was able to proficiently:

- Articulate specific security challenges related to the Internet of Things.
- Perform threat modeling activities on an IoT system at physical, communication and application layers.
- Use Kali Linux penetration testing tools to identify vulnerabilities in IoT systems.
- Apply threat modeling and risk assessment frameworks and recommend threat mitigation measures.
- Explain the impact of emerging technologies on IoT Security.

Laura Quintana

Laura Quintana VP & General Manager, Cisco Networking Academy **Igor Puleko** 

Learner

26 Sep 2020

Date