

IoT Fundamentals: IoT Security

The student has successfully achieved student level credential for completing Cisco Networking Academy® IoT Security course administered by the undersigned instructor. The student 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.

Siddhartha Lama		
Student		
Metropolia Ammattikorkeakoulu		
Academy Name		
Finland	16 Nov 2021	
Location	Date	

Laura Quintana
VP & General Manager, Cisco Networking Academy