

# Project Title: Post Quantum Cryptography (PQC) based Security Suite



## PROPOSED R&D PROJECT

1. Achieve PQC authorization and Key distribution similar to TLS1.3
2. Optimize PQC authorization and Key distribution; suitable for IoT devices.

### Project Proposer

**Nationality:** Singapore

**Technology & Role:**

We are a cybersecurity for IoT company; we would work on the PQC authorization portion and will optimize it for IoT devices

### Desired Partner

**Nationality:** Turkey

**Technology & Role:**

Deep knowledge about PQC and hardware-based key generation algorithms and/or access to resources to help pilot; work on key distribution techniques (incl. key generation) and optimize for IoT devices.

### Contact Info of Project Proposer

Company: MicroSec

Name: Andrew Schill (Mr)

Email: [andrew@usec.io](mailto:andrew@usec.io)

Reach out to the contact stated above, if you are interested to collaborate on this project.

### General Enquiry

For clarifications, Turkish companies may contact Mr. Umut Ege at:

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