

# Eclipse Arrowhead

Roadmap WG



# Agenda- MoM 250424

## 1. GSoSD adding interaction with compute and deployment orchestration as upcoming work

Suggestions for support system integration into current GSoSD.

OK, look for new translation approach, device and system registry now included in service register.

## 2. Core system development status, AITIA

Raymond and Tamas reported on the status of core system implementation. Documentation is evolving here:

<https://aitia-iiot.github.io/ah5-docs-java-spring/api/data-models/mqtt-request-template/>

## 3. SysMonitor SysD to be updated

How to provide identity? - See AITIA implementation MQTT Request Template: <https://aitia-iiot.github.io/ah5-docs-java-spring/api/data-models/mqtt-request-template/>

Basic key value pairs echo, power, SW-version.

Adding key value pairs possible, list of keys in the ServiceRegistry metadata.

## 4. Naming convention

Documentation update required based on interoperability with X.509 specifications, Raymond to investigate

Instance naming to be investigated by Jan vD and discussed with AITIA.

## 5. Issues in GitHub

AITIA v5.0 to make a feature presentation at the bi-weekly meetings.

## 6. On-boarding need to be revisited

## 7. Backward compatibility

GetPublicKey service obsolete in v5.0

Documentation on migration from v4.6 -> v5.0 to be created (AITIA)

Backward compatibility info needed in the v5.0 release notes (AITIA)

Can we make a translator? Open question for now.

## 8. Next meeting

Thursday May 8, 8.30-10.00

# Core system naming

ServiceRegistry

Potential name changes

ServiceOrchestrationSystem

ConsumerAuthorisationSystem

# Support system naming

- Namen changes
  - Gateway -> GateTunnel
- New support system
  - MicrosystemMonitor
  - Service: sysMonitor