

# Arrowhead Framework development coordination: 200218

# Agenda

1) Eclipse - process, Marco/Jerker

2) Demonstrations at ICPS in Tampere, Peter/Ulf/...

3) Updates on released Core services

ServiceRegistry, v4.1.3 Szvetlin

Orchestration, v4.1.3 Szvetlin

Authorisation, v4.1.3 Szvetlin

Gatekeeper, v4.1.3 Szvetlin

Gateway, v4.1.3 Szvetlin

Management tool, 4.1.3 Szvetlin

EventHandler, v4.1.3 Szvetlin

QoS, v4.1.3 Szvetlin

4)

Documentation in GitHub

5) Updates on release candidates

DataManager, Jens/Jonny

Translation, Jens/Jonny

FiWare interoperability, Jens/Jonny

CredentialAuthority, Szvetlin/Gabor

WorkflowManager/WorkflowExecutor, Jaime,

ESB+CPN, Felix

Choreography, Szvetlin

System & DeviceRegistries, On-boarding procedure, Ani/Silia

PLC 61499 integration, Jose

Client library skeleton, video, Michele/Thomas/Csaba

OPC-UA

Interoperability BaSys

TestTool, Hans

Sandboxing tool, Hans

Python skeletons, Jacob

6) Updates to installation

Ubuntu installation, v4.1.3, Svetlin

Windows install, Szvetlin

MacOS intall, Szvetlin

Docker + Jenkins, Haris

7) Updates to prototypes

PlantDescription, Olov/Johan

Configuration, Javad

Integration to legacy systems, Mario

Consumer code generation, Cristina

ExchangeNetwork, Ulf/Emanuel

Safety Manager, Mirren/Daniela

Autonomic orchestration/configuration, An

Security mitigation tool - Silia

Security compliance test - Ani

Translation - Semantics - Jacob

Modbus TCP, Ireneus

SysML2 - profile, Oystein/Geza/Jerker

Hono and Hawkbit

Kura and Kapua,

8) Updates on engineering

Engineering process, Jan/Gianvito

Engineering tool chain, Marek/Federico

Engineering tools, Hans/Pal

9) Updates on training

Training planing, Emmanuel/Mats

# MoM

## 10. Applications

Semi conductor equipment integration, Francios/Mark  
Zinq based accelerator of local nodes, Jiri  
Tutorial in Github, Michele  
ROS, Jan

## 11.MoM

In Arrowhead Framework wiki, git repository

10\_Meetings/Core\_system\_development/200107/  
AF\_development\_coordination.xlsx