

# Arrowhead Framework development coordination: 191001

# Agenda

## 1) Productive - Arrowhead Tools WS 11-15/11

## 2) Eclipse - process, Susan/Jerker

## 3) Migration 4.1.2 -> 4.1.3, Szvetlin

## 4) Modbus TCP

## 5) 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 Luis/Rafael

QoS, v4.1.3 Luis/Rafael

DNS-SD re-write, Jerker

## 6) 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-AU, Niklas

Interoperability BaSys

TestTool (Nov), Hans

Sandboxing tool (Nov), Hans

Python skeletons, Jacob

## 7) Updates to installation

Ubuntu installation, v4.1.3, Svetlin/Javad

Windows install, Niklas

MacOS intall, Niklas

Docker + Jenkins, Haris

## 8) Updates to prototypes

PlantDescription, Niklas

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

## 9) Updates on engineering tools

WP4 Arrowhead Tools, Federico

WP5 Arrowhead Tools, Hans

WP1-2 Arrowhead Tools, Paolo/Jan

RDF ontology to PlantDescription, Jerker

## 10) Updates on training

WP6 Arrowhead Tools, Emmanuel

# MoM

## 10. Applications

Semi conductor equipment integration, Francios/Mark

Smart parking application, Haris

Vertical farming, Haris

Zinq based accelerator of local nodes, Jiri

Tutorial in Github, Michele

Music on the new web, Erkki

ROS, Jan

BnearIT, Hans

## 11.MoM

In Arrowhead Framework wiki, git repository

[10\\_Meetings/Core\\_system\\_development/191001/AF\\_development\\_coordination.xlsx](#)