

Arrowhead Framework development coordination: 191029

Agenda

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

2) Eclipse - process, Susan/Jerker

3) Migration 4.1.2 -> 4.1.3, Szvetlin/Pal

4) 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

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-AU, Niklas

Interoperability BaSys

TestTool (Nov), Hans

Sandboxing tool (Nov), Hans

Python skeletons, Jacob

6) Updates to installation

Ubuntu installation, v4.1.3, Svetlin/Javad

Windows install, Niklas

MacOS intall, Niklas

Docker + Jenkins, Haris

7) 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, Christian

8) Updates on engineering tools

WP4 Arrowhead Tools, Federico

WP5 Arrowhead Tools, Hans

WP1-2 Arrowhead Tools, Paolo/Jan

RDF ontology to PlantDescription, Jerker

9) 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/191029/AF_development_coordination.xlsx](#)