

Arrowhead Framework

- Primary focus
 - Automation and digitalisation for:
 - Production of goods and services

Automation & Digitalisation requirements

- ◆ Seamless interoperability between IoT systems
- ◆ **Real time performance**
- ◆ Security
- ◆ Scalability
- ◆ Engineering simplicity, process and tool chains
- ◆ Evolvable System of Systems
- ◆ **Flexible automation**
 - ◆ Run-time management
- ◆ Integration along value chain
- ◆ Integration along product life cycle
- ◆ Integration to across stakeholders

How to build a local automation cloud?

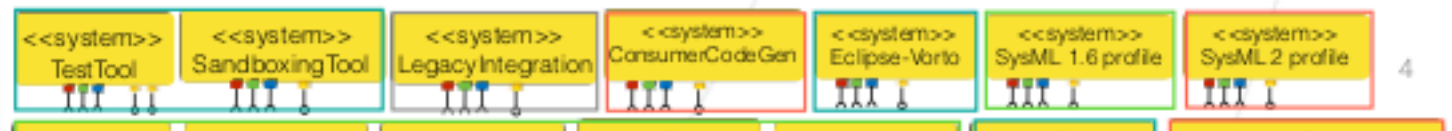
Arrowhead technology approach

- ◆ Integration platform
- ◆ Engineering process
- ◆ Engineering tool chains
- ◆ Engineering tools

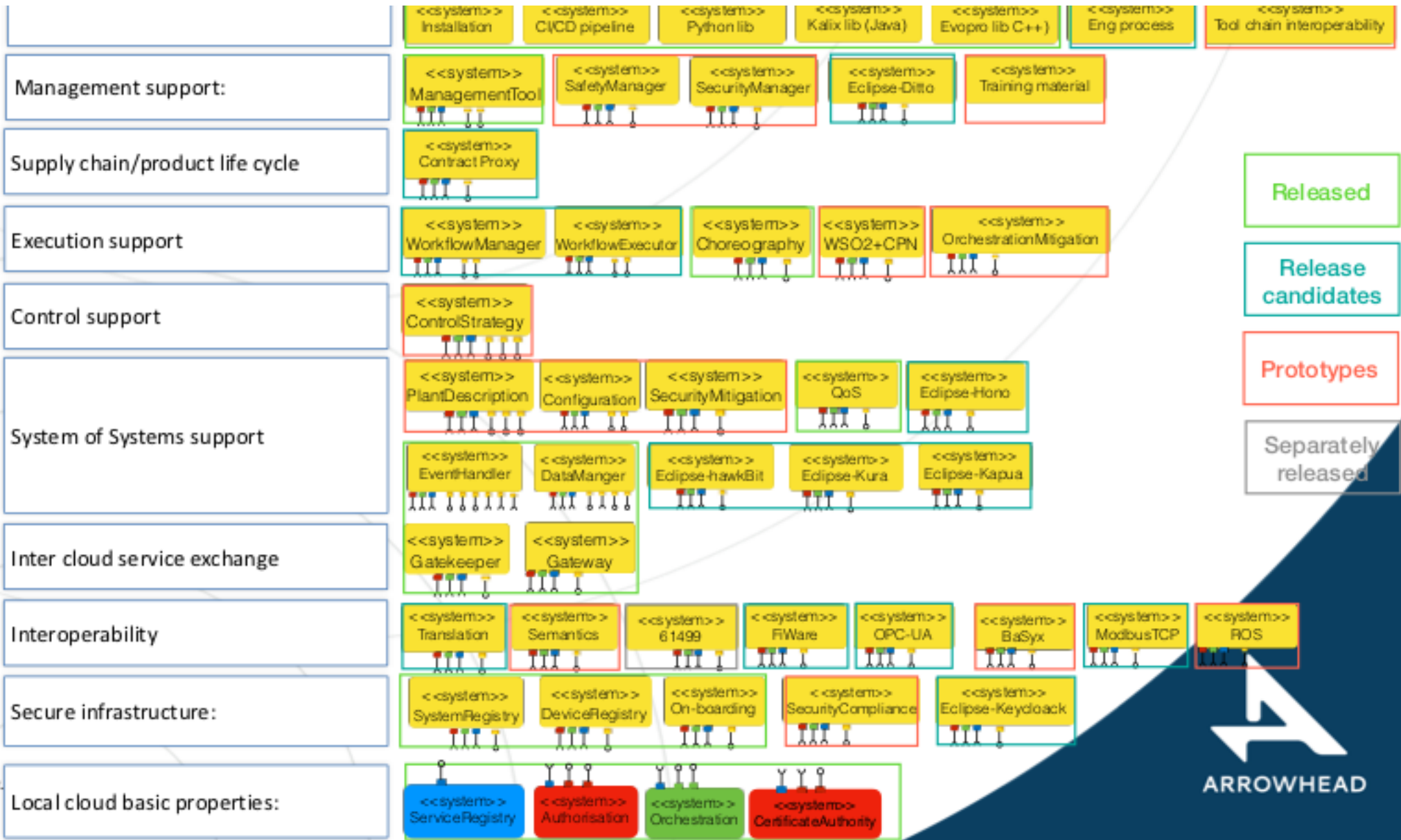
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Engineering tools



Arrowhead v4.1.3



Legend for release status:

- Released (Green box)
- Release candidates (Cyan box)
- Prototypes (Red box)
- Separately released (White box)



www.

Resources

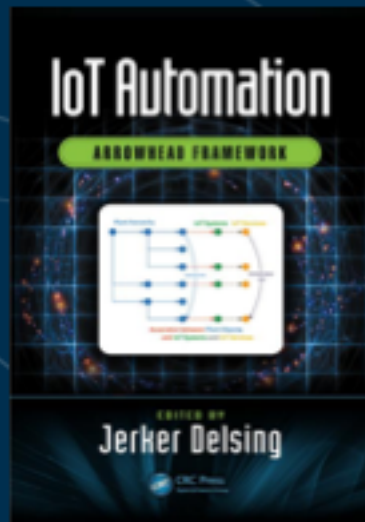
Web

www.arrowhead.eu/arrowheadframework

Github

www.github.com/arrowhead-f

Book



www.arrowhead.eu



Arrowhead Framework

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Eclipse Arrowhead during 2020