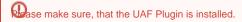# UAF 1.1

The Unified Architecture Framework (UAF) supports the capability to:

- model architectures for a broad range of complex systems, which may include hardware, software, data, personnel, and facility elements;
- model consistent architectures for system-of-systems (SoS) down to lower levels of design and implementation;
- support the analysis, specification, design, and verification of complex systems; and
- improve the ability to exchange architecture information among related tools that are SysML-based and tools that are based on other standards.

According to modeling needs, there are two UAF templates for different purposes:

1. **UAF Enterprise Architecture Project** is designed for enterprise and IT architecture modeling and includes essential elements for this area: capabilities, requirements, operational behaviors, resources (hardware, software, facility), data, and personnel.
2. **UAF Project** is designed to model architectures for a broad range of complex systems. The UAF provides an applicable model of security controls, threat, risk, and risk mitigation. It allows defining consistent architectures for System-of-Systems (SoS) inclusive all creation phases from the design until implementation.

Please make sure, that the UAF Plugin is installed.

UAF 1.1 viewpoints

- Actual Resources
- Dictionary
- Information If
- Operational
- Parameters Pm
- Personnel
- Projects
- Requirements
- Resources
- Security
- Services
- Standards
- Strategy
- Summary and Overview