

# **Evidence Viewpoint**

Domain: Common Aspect: Structure

### **Example**

none

#### **Purpose**

The Common Evidence Pattern Viewpoint presents claim(s) backed up by argument(s) that are supported by evidence, together with the possibility to counter such claim(s) in a similar manner.

### **Applicability**

The Common Evidence Pattern Viewpoint supports the ability to present an evidence pattern, a structure of claim(s), argument(s) and evidence, which is a common need in systems engineering. It applies equally to the establishment of traceability, definition of safety cases and even the presentation of business cases.

#### Stakeholder

- IV&V Engineer
- Regulation Authority
- System Architect

#### Concern

• How is a evidence-based claim supported?

#### **Presentation**

#### **Profile Model Reference**

- SAF Argument
- SAF\_ArgumentClaimSupport

- SAF\_Claim
- SAF\_ClaimAboutSubjectMaking
- SAF\_ClaimantClaimMaking
- SAF\_CounterClaim
- SAF\_CounterClaimAboutMaking
- SAF\_Evidence
- SAF\_EvidenceArgumentReinforcement
- SAF\_SCV02a\_View
- SAF\_Stakeholder
- SAF\_Stakeholder
- SAF\_Subject

## **Input from other Viewpoints**

### **Required Viewpoints**

none

### **Recommended Viewpoints**

none