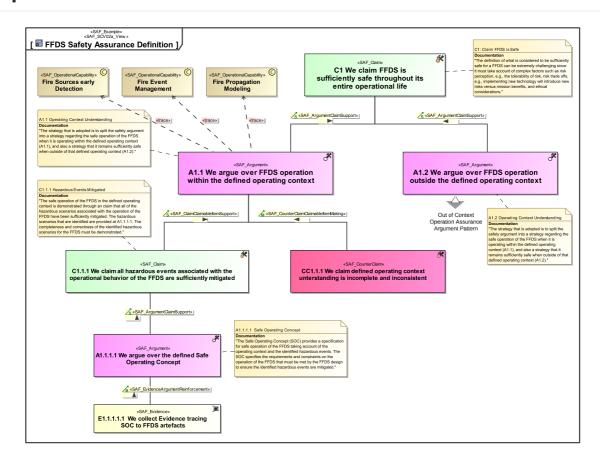


# SAF User Documentation : Argumentation Assurance Viewpoint

Domain	Aspect	Maturity
Common	Structure	released

## **Example**



## **Purpose**

The Argumentation Assurance Viewpoint presents claims backed up by arguments that are supported by evidence, together with the possibility to counter such claims in a similar manner.

## **Applicability**

The Argumentation Assurance Viewpoint supports the ability to present an evidence pattern, a structure of claims, arguments, 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

#### Concern

How is a evidence-based claim supported?

#### **Presentation**

A block definition diagram (BDD) featuring a claim-argument-evidence (C-A-E) pattern.

#### **Profile Model Reference**

- SAF\_Argument
- SAF ArgumentClaimSupport
- SAF Claim
- SAF ClaimAboutSubjectMaking
- SAF\_ClaimClaimableItemSupport
- SAF Claimant
- SAF\_ClaimantClaimMaking
- SAF\_CounterClaim
- SAF CounterClaimClaimableItemMaking
- SAF Evidence
- SAF\_EvidenceArgumentReinforcement
- SAF\_Refuter
- SAF\_SCV02a\_View
- SAF\_Subject

## Input from other Viewpoints

#### **Required Viewpoints**

none

### **Recommended Viewpoints**

none