

### Description

The DoDAF, MODAF, NAF, and UAF Operational viewpoint elements should be implemented by the Systems / Resources or Services viewpoint elements. The implementation in UAF is defined by the Implements relationship. It connects implementation and specification elements. In order to specify the implementation and analyze implementation gaps the Implementation Matrix is added as a supportive product for UAF.

An Implementation Matrix can be represented by a Dependency Matrix based diagram. The implementation elements will be used as the row elements and specification (implemented) elements will be used as the column elements.

Operational elements are: Operational Performers, Operational Activities, and Operational Exchanges.

## Sample

[illegible]

## Predefined configurations

There are several types of predefined implementation matrices:

- Operational Performers Implementation Matrix. It maps Operational Performers to System Resources only.
- Operational Activities Implementation Matrix. It maps Operational Activities to Functions.
- Operational Exchanges Implementation Matrix. It maps Operational Exchanges to Resource Exchanges.

You can find predefined matrices by clicking **Analyze > OV-SV Gap analysis**.

These matrices provide analysis of the whole model of a particular implementation, so you do not have to define the scope or any additional properties for building them.

## Related elements

- [System](#)
- [Function](#)
- [Resource Exchange](#)
- [Operational Performer](#)
- [Operational Activity](#)
- [Operational Exchange](#)

## Related procedures



Unknown macro: 'list-children'

- [Using Implied Relations](#)