# **SV-2 Systems Internal Resource Flow Description**

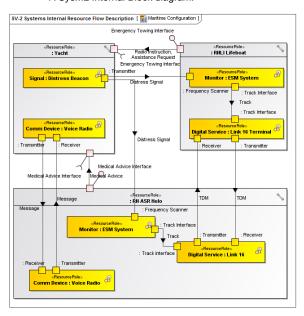
# Description

A SV-2 specifies the internal System Resource Flows between Systems and may also list the protocol stacks used in connections.

### Implementation

SV-2 can be represented using:

- A SV-2 diagram which is based on the UML Class diagram.
- A SV-2 diagram which is based on the UML Composite Structure diagram.
- A UM L Class diagram.
- A UML Composite Structure diagram.
- A SysML Block Definition diagram.
- A SysML Internal Block diagram.



Any protocol referred to in a SV-2 diagram needs to be defined in the StdV-1 Standards Profile.

# Related elements • Resource Role • Resource Interface • Resource Connector • Resource Port • Property

## Related procedures

- Creating SV-2 Internal diagram
- Creating Resource Interaction in SV-2 Internal diagram