

# Working with OV-2 diagram

On this page

- [Creating OV-2 diagram](#)
- [Creating Operational Exchanges in OV-2 diagram](#)

## Creating OV-2 diagram

To create an OV-2 diagram

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1. Create Operational Architectures.
2. Model internal structures of created context elements using Operational Roles typed by Operational Performers.
3. Associate Operational Roles using Operational Connector.
4. Create Operational Exchanges flowing via Operational Connector.

## Creating Operational Exchanges in OV-2 diagram

To create an Operational Exchange in the OV-2 diagram

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1. Open the [Realized Operational Exchange wizard](#). To open the wizard, do either:
  - Select a Operational Connector and on the smart manipulator, click the New Operational Exchange button.
  - On the **Operational Exchanges** toolbar in the diagram palette, click the **Operational Exchange** button and then click the Operational Connector.
2. Specify the Operational Exchange item either by choosing an existing Operational Exchange or creating a new one.
3. Specify the direction of the Operational Exchange.

An OV-2 view also allows you to show mappings among Capabilities and Operational Performers, Physical Location requirements, and Services provided or requested by Operational Performers.

The structure of each Operational Performer can be modeled using the Operational Node Internal Relationship Description diagram or in a special structure compartment of this element shape.

Once the OV-2 diagram has been completed, you can proceed creating the OV-5 diagram.