## Systems viewpoint

"The DoDAF-described Models within the Systems Viewpoint describes systems and interconnections providing for, or supporting, DoD functions. DoD functions include both warfighting and business functions. The Systems Models associate systems resources to the operational and capability requirements. These systems resources support the operational activities and facilitate the exchange of information. The Systems DoDAF-described Models are available for support of legacy systems. As architectures are updated, they should transition from Systems to Services and utilize the models within the Services Viewpoint." [DoDAF V2.0 Volume II]

The basic modeling principles are demonstrated in the demo UPDM: Systems viewpoint.

Some elements in the demo are different from UAF Plugin but the modeling principles are the same.

## **Views**

- SV-1 Systems Interface Description
- SV-1 Systems Interface Internal Description
- SV-2 Systems Resource Flow Description
- SV-2 Systems Internal Resource Flow Description
- SV-3 Systems-Systems Matrix
- SV-4 Systems Functionality Description
- SV-4 Functionality Description BPD
- SV-5a Operational Activity to Systems Function Traceability Matrix
- SV-5b Operational Activity to Systems Traceability Matrix
- SV-6 Systems Resource Flow Matrix
- SV-7 Systems Measures Matrix
- SV-8 Systems Evolution Description
- SV-9 Systems Technology and Skills Forecast
- SV-10a Systems Rules Model
- SV-10b Systems State Transition Description
- SV-10c Systems Event-Trace Description
- SV-10c Systems Event-Trace Description BPD