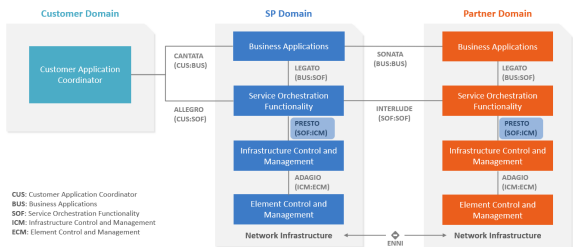# LSO Presto

LSO Presto (SOF:ICM) belongs to the family of LSO Interface Reference Points (IRP) as defined in MEF 55. It defines the network management reference point needed to manage the **network infrastructure**, including **network view management functions**.

LSO Presto resides both within the Service Provider domain and within the Partner Domain, and is where North-South APIs reside.

A range of open APIs are being defined by the MEF for use at LSO Presto. The first of these APIs is the LSO Presto Network Resource Provisioning (NRP) API*.

Example(s)

Interactions

- SOF requests ICM to create network connectivity or functionality associated with specific Service Components of an end-to-end Connectivity Service with the domain managed by each ICM.
- SOF receives topology, connectivity and routing information from ICM.
- SOF receives performance and fault information from ICM.
- SOF queries ICM for Resource Inventory (including capabilities) information.

Related and Further Reading

LSO Interface Reference Points (IRP) | LSO Architectural Entities

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Categories

Status

DRAFT

⚠ * Accessible only to MEF members only

Source(s) and Reference(s)

MEF 55 | MEF 60

Contributor(s)

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