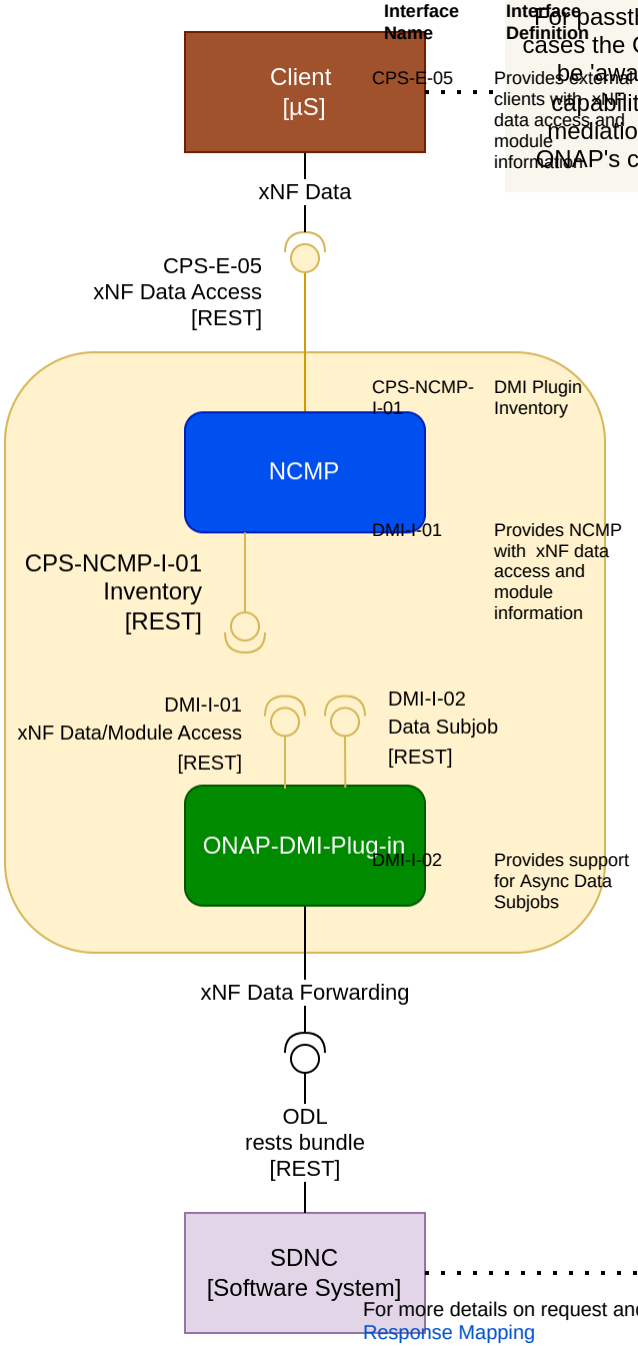
CPS-NCMP DMI-Plugin Interface Details Montreal-R13



For passthrough use cases the Client has to be 'aware' of the capabilities of the mediation layer. In ONAP's case SDNC

Interface Name	Interface Definition	Interface Capabilities	Protocol	Istanbul	Consumed Models	API Spec (Swagger)
CPS-E-05	Provides external clients with xNF data access and module information	Create data Delete data Update data Read data Query data Query module references	REST	Available	Any model defined by YANG language	Read the docs
CPS-NCMP-I-01	DMI Plugin Inventory	Register Plug-in CM-Handles	REST	Available	NA	Read the docs
DMI-I-01	Provides NCMP with xNF data access and module information	Create data Delete data Update data Read data Query data Query module references & content	REST	Available	Any model defined by YANG language	Read the docs
DMI-I-02	Provides support for Async Data Subjobs	Subnetwork-wide create Subnetwork-wide read Subnetwork-wide update Subnetwork-wide delete Subnetwork-wide action Subnetwork-wide query	REST	Unsupported	Model defined by YANG language	

For more details on request and response (data) types see CPS-NCMP - DMI - SDNC Request and Response Mapping