Service Inventory API0

Service inventory API manages Service resource:
Main attributes of service are:

- Id: is the ID created for the service
- Href: reference of the service
- Category: indicate if it is a customer facing or resource facing service
- Name: is the name of the service.
- Description: is the description of the service.
- Is Service Enabled: signifies if service is enabled for use.
- Has Startedsignifies that this service has been started.
- Start Modeenumerated integer that indicates how the Service is started.
- Is Stateful: means that this service can be changed without affecting any other services.
- Status: is the lifecycle status of the product. Possible values are :
    - "operational"
    - "degraded"
    - "inViolation"
    - "inTest"
    - "beingDeployed"
    - "failed"
    - "terminated"
    - "supporting CFS" links are not captured through the states (RFS), same solution for "billable" (CFS)
- Service Specification: is a link to the service specification.
- Service Characteristics: is a list of name value pairs that define the service characteristics.
- Service Relationship: Describes links with services of the same category (useful for bundled services)
- Supporting Service: A collection of services that support this service (links between CFS -> RFS)
- Supporting Resource: A collection of resources that support this service (links between RFS -> Resources)
- Related Party: A link to collection of parties. Each party will contain a role and a link.