

## Oracle Communications

# ASAP Cartridge Feature Specification for the SeaChange Axiom VOD

**Vendor:** SeaChange

**Technology:** VOD

**Software Load / Interface Version:** '5.0'

**Protocol:** SOAP Protocol

**Activation Version:** ASAP7.01

**Rollback Supported:** No

**Complexity:** Medium

**NE Interface Specifications:**

SeaChange uses SOAP interface to communicate to the Axiom On Demand Network Element.

**NE Description:**

The SeaChange Axiom OnDemand uses SOAP interface as the Communication channel. The Services supported by the NE are exposed as wsdl file (SmsService.wsdl).

**Host Element Definition:**

- Supports multiple connections to the network element
- Configurable login credentials (Host IP Address and Port)
- Configurable connection timeout
- Configurable read timeout (on responses from the NE)

## Supported Services

Service	Description
Add Entitlement	This service adds a new Entitlement to the SeaChange
Delete Entitlement	This Service deletes a Entitlement from the SeaChange.
Replace Entitlement	This service modifies a Entitlement in the SeaChange.
Add Offering	This service adds a new Offering to the SeaChange.

Delete Offering	This service deletes an Offering from the SeaChange.
Modify Offering	This service modifies an Offering in the SeaChange.
Add SetTop	This service adds a Settop in the SeaChange Terminal Request (760) command.
Delete SetTop	This service deletes a Settop from the SeaChange..
Modify SetTop	This service modifies a Settop in the SeaChange.
Add Subscriber	This service adds a new subscriber to the SeaChange.
Delete Subscriber	This service deletes a subscriber from the SeaChange.
Modify Subscriber	This service modifies a subscriber in the SeaChange.

## Cartridge Deliverables

### Software:

- Atomic Actions (for testing purposes)
- Service Actions (for testing purposes)
- Action Processors
- Connection Handlers
- Installation script
- Sample Network Element Configuration
- Sample Work Orders

### Documentation:

- Cartridge Guide: Containing descriptions of the following items:
  - Atomic Actions
  - Service Actions
  - Installation Procedures
  - Sample Network Element Configuration
- Cartridge Release Record: Indicating the software used during the certification process of the product.

## **Customer Acceptance of this Cartridge Feature Specification**

**Customer representative authorised to accept:**

**Signature:**

**Date:**