

## Oracle Communications ASAP Cartridge for Nokia NSM

The *ASAP Cartridge for Nokia NSM* is an optional software component that enables ASAP to activate the voicemail subscription services on Nokia NSM (Nokia Subscription Manager).

### Supported Services

#### Directory Services

The *ASAP Cartridge for Nokia NSM* supports the following voicemail subscription related services:

Service	Actions & Description
Query subscription	<ul style="list-style-type: none"><li>• Query LDAP directory with a subscriber's DN.</li><li>• Query the LDAP directory using search filters</li></ul>
Delete subscription	<ul style="list-style-type: none"><li>• Delete a subscription from the LDAP directory</li></ul>
Add Subscriber on the NSM	<ul style="list-style-type: none"><li>• Create a GSM subscriber on the Nokia NSM.</li></ul>
Delete subscriber from the NSM	<ul style="list-style-type: none"><li>• Delete a GSM subscriber from the Nokia NSM.</li></ul>
Modify subscriber on the NSM	<ul style="list-style-type: none"><li>• Modify a GSM subscriber on the Nokia NSM.</li></ul>
Query subscriber on the NSM	<ul style="list-style-type: none"><li>• Query a GSM subscriber on the Nokia NSM.</li></ul>

## **Cartridge Contents**

The *ASAP Cartridge for Nokia NSM* includes:

- Common Service Description Layer Commands (CSDLs)
- Atomic Service Description Layer Commands (ASDLs)
- Java methods
- Installation scripts
- Sample work orders
- Cartridge manual

This cartridge can be extended by any of the following:

- Customers
- Systems Integrators
- Oracle Communications Professional Services

For information on the guidelines for extending a cartridge, refer to the *ASAP Cartridge Development Kit (CDK) for Service Activation*.

## **Technical Specifications**

### ***Network Element Hardware & Software Requirements***

The *ASAP Cartridge for Nokia NSM* is designed to operate with the following hardware and software:

- Nokia NSM, Release 1.0.

### ***Network Element Interface***

This cartridge interfaces directly with the Nokia NSM using LDAP communication protocol v3.