Oracle Communications ASAP Cartridge for Nokia VLR

The *ASAP Cartridge for Nokia VLR is* an optional software component that enables ASAP to activate subscriber related services on the Nokia VLR system.

Supported Services

The *ASAP Cartridge for Nokia VLR* supports the following subscriber related services:

Service	Actions & Description
Subscriber	• Create a subscriber in the VLR • Removes an existing subscriber from the VLR. The HLR of the subscriber is informed about the removal • Retrieves subscribers CAMEL data from the VLR (Visitor Location Register) • Retrieves the total number of normal as well as telemetric subscribers from the VLR • Retrieves the subscribers data from VLR • Retrieves the international mobile station equipment identity (IMEI) of the subscriber from the VLR • Retrieves the supplementary services of the subscriber from the VLR • Retrieves the operator determined barring (ODB) data of the subscriber from the VLR • Retrieves the closed user group (CUG) data of the subscriber from the VLR

Cartridge Contents

The *ASAP Cartridge for Nokia VLR* includes:

- Common Service Description Layer Commands (CSDLs)

- Atomic Service Description Layer Commands (ASDLs)

- Java methods

- Installation scripts

- Sample work orders

This cartridge can be extended by any of the following groups:

- 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 VLR* is designed to operate with the following hardware and software:

- Nokia VLR system running on software load M12-ED1.

Network Element Interface

This cartridge interfaces with the Nokia VLR using the TCP/IP telnet protocol.