LOW-LEVEL DESIGN SERVICE

The Oracle Communications Consulting Low-Level Design Service provides a basic blueprint for deploying Oracle solutions for validation, acceptance and production phases.

Overview

Oracle customers can either provide an acceptable high-level design document from which the low-level design document can be developed, or can engage Oracle to provide the high-level design document via our High-Level Design Service. The low-level design can be used for new Oracle Communications Session Border Controller (SBC) deployments, or for a re-design of the existing network infrastructure that includes the SBCs. This data sheet outlines the tasks and activities that Oracle will perform while delivering a low-level design document.

Prerequisites

A customer or reseller who owns an Oracle Communications Session Border Controller that was purchased directly from Oracle or from an authorized reseller and is under warranty or a current maintenance service agreement. A customer who purchases this service agrees to either provide Oracle with an acceptable high-level design document or have Oracle create it via the High-Level Design Service.

Goals of the Low-Level Design

• Provide detailed documentation that will enable configuration or re-configuration of the Oracle products by consultants

• Identify other network changes required to meet the design goals, and make network change recommendations in order to achieve the design goals

• Reduce overall deployment risk by engaging an Oracle consultant who will bring experience and best practices to the design

• Provide an optimized configuration to meet the operational and business objectives

<table>
<thead>
<tr>
<th>Key Features and Benefits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Feature</td>
</tr>
<tr>
<td>-------------------------</td>
</tr>
<tr>
<td>Thorough review of high-level design objectives and requirements</td>
</tr>
<tr>
<td>A low-level design document</td>
</tr>
<tr>
<td>Detailed implementation</td>
</tr>
<tr>
<td>Network asset identification and utilization analysis</td>
</tr>
</tbody>
</table>
Key Deliverables

The low-level design document will cover topics related to different network areas depending on the solution application and products deployed. It will address the following areas:

• Security/DDoS prevention definitions
• Network topology
• Addressing
• High-availability definitions
• Services definitions
• Routing policies definitions
• Regulatory compliance
• Accounting
• Operations and management

Oracle will take all the low-level design criteria and develop a configuration for the SBC and identify other network changes that need to be made in order to achieve the low-level design goals. Technical representatives from Oracle will review the document in detail with the customer. Any customer-requested changes or modifications will be made and a final design document will be provided to the customer.

During the development and acceptance of the low-level design, Oracle will assign a primary technical point of contact that will be the technical lead for the project. The Oracle technical lead will assist the customer with the planning of the network changes and additions. If lab testing and verification is required to validate the design, additional charges for the testing effort will apply.

Customer Responsibilities

• The customer will provide the following information:
  • Current network topography
  • Design goals
  • Commercial/business requirements
  • Security requirements
  • Network management
  • Bandwidth allocation
• The customer will identify a technical contact who will participate in the technical discussions and review meetings
• The customer will be responsible for the implementation of the design, unless Oracle is engaged to assist with the design implementation as part of our Implementation Service
• The customer will be responsible for all configuration changes for non-Oracle devices
• The customer-provided information is accurate and up to date; Oracle does not verify third-party device capabilities or operating levels

Ordering

This service must be ordered by the customer or a reseller directly from Oracle.

Assumptions

• Service cannot begin prior to receipt of a valid order from the customer and Oracle’s
acceptance of the order

- Customer will be able and willing to provide requested information
- The customer will make Oracle aware if a government security clearance is required by the Oracle team prior to sending any information to Oracle
- Service start and completion date will be mutually agreed to between Oracle and the customer

Contact Us

For more information about the Low-Level Design Service, visit oracle.com or call +1.800.ORACLE1 to speak to an Oracle representative.