

# VIOMA GMBH

## Clearing Station

### Validated Integration with Oracle Hospitality Suite8 8.10.2



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#### Oracle Hospitality

Oracle Validated Integration provides customers with confidence that a partner's integration with an Oracle on-premises application is functionally sound and performs as designed. This can help customers reduce deployment risk, lower total cost of ownership, and improve the user experience related to the partner's integrated offering.

#### Integration of the Oracle Hospitality Suite8 XML OTA Interface

The integration between the Oracle Hospitality Suite8 XML OTA interface and the vioma Clearing Station aims for an improved, simple, and continuous way to bidirectionally transfer data between applications.

#### Company Overview

For more than a decade, vioma has been implementing results-oriented, online solutions for prestigious businesses in the hotel and tourism industry.

Its international team offers customers not just highly developed systems, but rather full-service packages for perfect online marketing. vioma delivers solutions with passion, inspiration, and attention to detail.

#### Integration Overview

The integration of the XML OTA interface for Oracle Hospitality Suite8 provides advanced functionality regarding the transfer of availabilities, prices, restrictions, stays, and reservations for a successful collaboration between the systems provided by vioma GmbH (Clearing Station) and Oracle.

- Clearing Station sends reservations to Oracle Hospitality Suite8
- Oracle Hospitality Suite8 sends availability data to Clearing Station
- Oracle Hospitality Suite8 sends prices to Clearing Station
- Oracle Hospitality Suite8 sends restriction data to Clearing Station
- Oracle Hospitality Suite8 sends reservation data, specifically arrival and departure dates for vioma's survey tool Barometer, to Clearing Station

During the setup of the interface, each hotel receives an endpoint and individual login credentials to send data to Clearing Station. At the same time, an endpoint and login credentials to send data to Oracle Hospitality Suite8 are provided from each hotel individually to vioma.

#### Integration Details

The integration between the XML OTA interface of Oracle Hospitality Suite8 and Clearing Station supports the following:

- Reservation push from Clearing Station to Oracle Hospitality Suite8
  - Room types and rates

**AVAILABILITY**

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**SUPPORT**

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- Total price per room stay
- Multiple rooms per reservation
- Children types including baby, child, teenager
- Booker information
- Guarantee information
- Travel agent information
- Services
- Cancellation push from Clearing Station to Oracle Hospitality Suite8
- Price updates from Oracle Hospitality Suite8 to Clearing Station
  - Price for different occupancies
  - Children prices
- Restriction updates from Oracle Hospitality Suite8 to Clearing Station:
  - Open and close
  - Closed to Arrival and Closed to Departure
  - MinStayThroughand MaxStayThrough
- Availability updates from Oracle Hospitality Suite8 to Clearing Station
- Visit and guest data from Oracle Hospitality Suite8 to Clearing Station
- Error or warning notification through the interface response if an update fails

**Environment**

Environment	
<b>vioma GmbH Environment</b>	<b>Oracle Environment</b>
<ul style="list-style-type: none"> <li>• Clearing Station 5</li> </ul>	<ul style="list-style-type: none"> <li>• Oracle Hospitality Suite8 8.10.2</li> <li>• Oracle Hospitality Suite8 OTA XML Interface 8.10.2</li> </ul>
Product ID	
<b>Product ID (FKT)</b>	<b>Description and Name</b>
<ul style="list-style-type: none"> <li>• OTA_XML_2WAY</li> </ul>	<ul style="list-style-type: none"> <li>• Oracle Hospitality Suite8 OTA XML Interface for Clearing Station by vioma GmbH</li> </ul>
Supported Protocol	
<ul style="list-style-type: none"> <li>• OTA XML Interface            Download - OTA format 2011B            Upload - OTA format 2011B</li> </ul>	