NONIUSSOFT S.A.

Nonius VOIP IP-PBX
Validated Integration with
Oracle Hospitality OPERA 5.5

Nonius VOIP IP-PBX: The Voice Product Especially Built for Hospitality

Nonius VOIP IP-PBX is the core component of a cost effective, fully featured IP and analog voice solution. Nonius hotel phone VoIP services include an embedded interface with leading property management systems (PMS) such as Oracle Hospitality OPERA. Compatible with major brands of hotel telephones, the solution provides embedded call accounting, voice mail, and room status.

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Company Overview

Nonius offers state-of-the-art technology that enables hospitality operators to provide their guests with a great experience. With a comprehensive portfolio of products and services for all hotel segments, Nonius solutions include guest internet access (GIA) and high-speed internet access (HSIA), TV solutions (interactive, IPTV, and coaxial), digital signage, telephony (IP and analog), mobile apps and APIs, and entertainment content delivered over the top (OTT), via video on demand (VoD), or as music on demand (MoD).

Integration Overview

The validated integration between Nonius VOIP IP-PBX and Oracle Hospitality OPERA property management system (PMS) uses the Fidelio Interface Application Specification (FIAS) TCP/IP protocol.

Integration Details

The integration enables the following:

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.

- Connection authentication functionality to prevent unauthorized third-party systems from connecting to the interface.
- Receive guest-based check in and checkout information from Oracle Hospitality OPERA PMS as soon as the actions are performed.
- Receive a notification from Oracle Hospitality OPERA PMS whenever a checked-in guest performs a room move.
- Receive a notification from Oracle Hospitality OPERA PMS whenever a checked-in guest changes departure date, guest name, or language.
- Request to Oracle Hospitality OPERA PMS, or receive from the PMS, database resync commands to refresh the house occupancy status on the vendor system.

AVAILABILITY

For additional information about consumer, operational, and enterprise solutions, contact us at:

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SUPPORT

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- Receive a notification from Oracle Hospitality OPERA PMS whenever a text message is entered.
- Receive a notification from Oracle Hospitality OPERA PMS whenever a guest requests not to be disturbed.
- Set room status in Oracle Hospitality OPERA PMS to clean, dirty, or inspected (vacant or occupied).
- Receive a class-of-service notification change from Oracle Hospitality OPERA PMS to bar or unbar the line.
- Update Oracle Hospitality OPERA PMS whenever a voice mail is added or deleted from the voice box.
- Set or clear a wake-up call both from and to Oracle Hospitality OPERA PMS.
- Update the wake-up status in Oracle Hospitality OPERA PMS.
- Post charges to the room by total amount; multiple revenue centers allowed.
- Post minibar charges to the room by total amount or by article.
- Change minibar rights from Oracle Hospitality OPERA PMS.

Technical Details

Environment	
Partner Environment	**Oracle Environment**
• Nonius VOIP IP-PBX Version 2.4.5	• Oracle Hospitality OPERA 5.5 • Oracle Hospitality Interface IFC8 8.11.1.0 • Fidelio Interface Application Specification (FIAS) 2.20.20

Product ID	
Product ID (FKT)	**Description and Name**
• PBX / FIAS_PBX	• Oracle Hospitality OPERA TMS Interface for Nonius VOIP IP-PBX by Noniussoft

Supported Protocol
• FIAS via TCP/IP

ORACLE
Validated Integration
Oracle Applications