NARKOM KOMUNIKASYON

Pyxis Validated Integration with Oracle Hospitality OPERA 5.5

Narkom's entertainment system is delivered over your hotel's television network.

With the validated integration between Narkom's Pyxis and Oracle Hospitality OPERA, you can deliver a guest's check in information to Pyxis, customizing the guest's view of available entertainment on the in-room television.

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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.

Company Overview

Narkom Komunikasyon provides the most up-to-date technological solutions for public and private companies. Narkom offers IPTV, digital signage software, information infrastructure, and network technology and services for hospitals, banks, universities, hotels, and shopping malls. The company also offers advanced data center solutions designed by technology architects with deep engineering expertise in the following areas: storage, unified computing, virtualization, backup and recovery, data centers, networking, private clouds, and more.

Integration Overview

Narkom Pyxis is an entertainment system delivered over television for hotel guests. With the validated integration, guest information entered into Oracle Hospitality OPERA property management system (PMS) at check in is accessed by the Narkom system. As a result, the entertainment system is customized according to the guest information.

The user interface is set to match the guest's language and the channel list is created according to the guest's nationality. Guests can also purchase movies and order room service at any time. These purchases are posted directly into the guest's account and the guest can view his or her purchases from the entertainment system's interface. Narkom's system also enables the guest to access and use the hotel's wake-up service.

Integration Details

The validated integration between Pyxis and Oracle Hospitality OPERA enables the following actions:

- 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.
- Receive every text message as soon as entered into Oracle Hospitality OPERA PMS.
- Set message status to "Received" in Oracle Hospitality OPERA PMS.
- Set room status in Oracle Hospitality OPERA PMS to clean, dirty, inspected (vacant or occupied).
- Change TV rights from Oracle Hospitality OPERA PMS.
- Set or clear a wake-up call, both from and to Oracle Hospitality OPERA PMS.
- Update the wake-up call status in Oracle Hospitality OPERA PMS.
- Request for the guest folio with detailed items to Oracle Hospitality OPERA PMS.
- Perform remote checkout.
- Post charges to the room by total amount, with multiple revenue centers allowed.
- Post minibar charges to the room by total amount or by article.

Technical Details

Environment	
Partner Environment	**Oracle Environment**
• Pyxis Version 1.7.3	• Oracle Hospitality OPERA 5.5 • Oracle Hospitality Interface IFC8 8.13.0.0 • Fidelio Interface Application Specification (FIAS) 2.20.23
Product ID	
Product ID (FKT)	**Description and Name**
• VSS / FIAS_VSS	• Oracle Hospitality OPERA VSS Interface for Pyxis by Narkom Komunikasyon
Supported Protocol	
• FIAS via TCP/IP	