

# NIOBIZ FZ LLC

## NBSConnect

### Validated Integration with Oracle Hospitality OPERA Version 5.5

**Automate the dataflow of reservation details from your property management system (PMS) to your guest document scanning system**



NBSConnect provides an interface to Oracle Hospitality OPERA PMS that reduces manual data entry and minimizes errors and data inconsistencies in your document scanning solution, which helps to improve data quality and accuracy sent to corresponding local authority systems.

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### Company Overview

NIOBIZ primarily focuses on business solution integrations for hospitality industry. Exclusive products are designed and developed internally by highly skilled technical engineers under the guidance of highly experienced subject matter and industry experts. The solutions are principally designed to automate manual tasks, improve efficiency, and enhance worker productivity so customers can optimize their revenue.

### Integration Overview

NBSConnect is Microsoft Windows-based solution dealing with TCP-based communication protocol exposed by the IFC8 interface for Oracle Hospitality OPERA PMS. The entire communication is based on the FIAS protocol provided in Oracle Hospitality OPERA PMS' interface. NBSConnect handles all the major reservation-related events for the PMS such as check in, check out, amendments in the reservation, database sync, and night audit. In short, FIAS IFC8 notifies NBSConnect, the reservation status changes, and the corresponding changes are reflected in the document scanning solution.

### Integration Details

The integration enables the following actions:

- Receive notification of guest check in and check out from Oracle Hospitality OPERA PMS as soon as the actions are performed.
- Receive 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 the departure date or the guest name.
- Send a request to Oracle Hospitality OPERA PMS—or receive a request from the PMS database—to refresh the house occupancy status on the vendor system.



### 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.

- Receive a notification from Oracle Hospitality OPERA PMS when rolling the business date (Night-Audit Start/Stop).

**AVAILABILITY**

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

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**SUPPORT**

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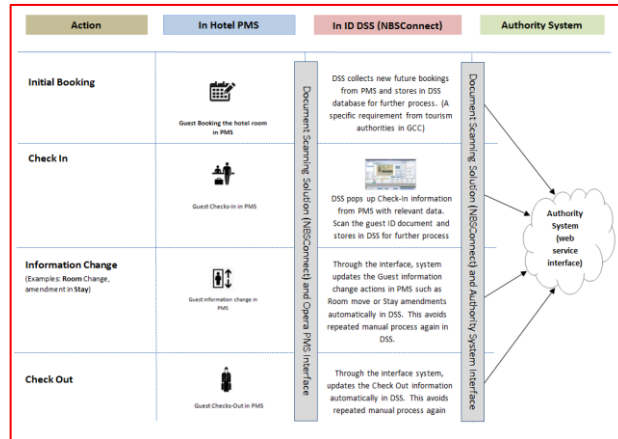


Figure 1. The validated integration's functional architecture

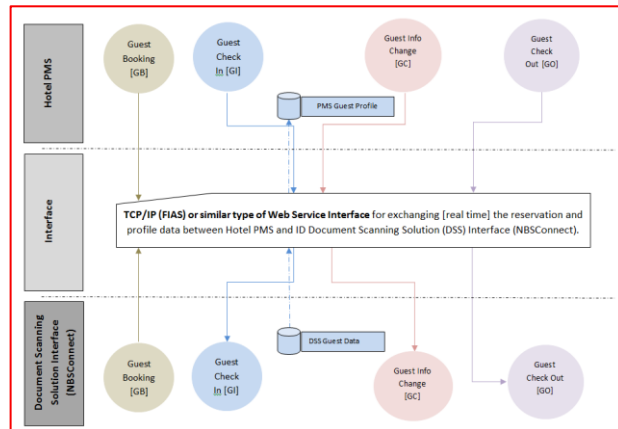


Figure 2. The system's data flow architecture

**Technical Details**

Environment	
<b>Partner Environment</b>	<b>Oracle Environment</b>
<ul style="list-style-type: none"> <li>• NBSCONNECT Version 1.3</li> </ul>	<ul style="list-style-type: none"> <li>• Oracle Hospitality OPERA Version 5.5</li> <li>• Oracle Hospitality Interface, IFC8 Version 8.10.2.0</li> <li>• FIAS Version 2.20.12</li> </ul>
Product ID	
<b>Product ID (FKT)</b>	<b>Description and Name</b>
<ul style="list-style-type: none"> <li>• FIAS_NBZ</li> </ul>	<ul style="list-style-type: none"> <li>• Oracle Hospitality OPERA MSC Interface for NBSCONNECT - NIOBIZ FZ LLC</li> </ul>
Supported Protocol	
<ul style="list-style-type: none"> <li>• FIAS via TCP/IP</li> </ul>	