

# HIPER TECH INC.

## Neo-POS Validated Integration with Oracle Hospitality OPERA 5.5



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A specialized point-of-sale (POS) solution for admission tickets, food service, merchandisers, and salespeople that enables maintenance, product management, and sales automation.

### Company Overview

Based in Seoul, Korea, Hiper Tech provides an integrated facility management business solution, and an intelligent computing solution that includes linking supply chain management and customer relationship management systems to enterprise information systems, personal digital assistants, and leading ERP applications. It also offers an ERP solution for the public sector as well as the manufacturing, distribution, and hospitality industries.

### Integration Overview

Hiper Tech's Neo-POS system can integrate POS operations as a whole. By integrating sales at ticketing, food service, and product sales—as well as with subsidiaries and partners—Hiper Tech provides full POS integration. Multiple POS menus can be sold at a single POS for multimarket functionality. If communication with the server is abnormal, the POS system can be operated independently. With Neo-POS, customers realize real-time, integrated management of sales floor sales data from multiple points. In addition, it is possible to switch to another business POS by just setting value change.

The integration between Neo-POS and Oracle Hospitality OPERA enables a customer to post payments for food, tickets, or merchandise to his/her hotel room. In addition to accepting the usual payment methods—such as cash, credit card, and coupons—the Neo-POS and Oracle Hospitality OPERA integration will check the accommodation status by room number or registered guest name, and then post payment to the appropriate guest ledger account.

### Integration Details

The integration supports the following functionality:

- POS Request Room Inquiry => PMS Interface Service => Response POS Room Inquiry
- POS Request Room Posting => PMS Interface Service => Response POS Room Posting

In the service configuration illustrated below, a ticketing charge from Neo-POS is charged to the guest's hotel room in Oracle Hospitality OPERA. The Room Charge screen in Neo-POS requests a room status inquiry from Oracle Hospitality OPERA. Upon approval, the charge is posted to the room.



### 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.

**AVAILABILITY**

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**SUPPORT**

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Hotel Id	Room Number	Reservation Id	Last Name	First Name	Profile Id	Posting	Credit Limit
1	106	33750	Mros	Andre	6552	Allowed	-56.35
2	111	33341	Martius	Christoph und C	38974	Allowed	-1271
3	117	33945	Muller	Karin	37856	Allowed	10
4	122	35739	Mishra		39759	Allowed	322
5	134	35031	Mair	Gabriele	39243	Allowed	200
6	231	34836	Ma	Baotian	12674	Allowed	-180.6
7	306	31353	Muench	Bernold	37655	Allowed	-974
8	350	33900	Marr	Sabine	8023	Allowed	-504
9	370	34470	Maubach	Lisa	38795	Allowed	100
10	387	23116	Meyer	Holger	9372	Allowed	-671.8

By clicking the Approval button, the Neo-POS sale is posted to Oracle Hospitality OPERA.

**Technical Details**

Environment	
<b>Partner Environment</b> <ul style="list-style-type: none"> <li>Neo-POS Version 1.0</li> </ul>	<b>Oracle Environment</b> <ul style="list-style-type: none"> <li>Oracle Hospitality OPERA 5.5</li> <li>Oracle Hospitality Interface IFC8.10.2.20</li> </ul>
Product ID	
<b>Product ID (FKT)</b> <ul style="list-style-type: none"> <li>XML_POS</li> </ul>	<b>Description and Name</b> <ul style="list-style-type: none"> <li>Oracle Hospitality OPERA XML_POS Interface for Neo-POS - Hiper Tech Inc.</li> </ul>
Supported Protocol	
<ul style="list-style-type: none"> <li>IFC8 XML-POS Version 2.11 via TCP/IP</li> </ul>	