

## ORACLE VALIDATED INTEGRATION DATASHEET

# LEMON Info. Tech. Co. Ltd.

## BOKI.PRO Hotel Booking Engine Integration with Oracle Hospitality OPERA 5.6

Travelers have come to expect user-friendly products, and online direct BOKI.PRO Hotel Booking Engine aims to improve the guest experience. When guests book directly, hotels can own data and maintain loyalty and long-term relationships with guests.

### COMPANY OVERVIEW

Lemon was established in 2003 and has approximately 30 employees. Its innovative approaches extend all over the travel and hospitality e-commerce industry, providing multidimensional solutions from the brand's strategic perspectives consisting of visual aesthetics, user interfaces (UIs), the customer experience (UX), system integration, marketing strategy development, and consulting services. Awards include the 2019 U.S. patent *Method of Management for Map-Type Tour Information* and the 2012 patent *Methods of Searching and Booking Management*.

### INTEGRATION OVERVIEW

The integration between BOKI.PRO Hotel Booking Engine's two-way XML interface and Oracle Hospitality OPERA allows hotels to manage rates, packages, and restrictions through the engine. Through a commerce public API, data in BOKI.PRO is brought directly to Oracle Hospitality OPERA in real time. Reservation interactions are managed through this integration:

- Multilanguage and mobile-friendly capabilities
- Integration with Taiwan High Speed Rail ticket searching and booking engine
- Support for more than 30 payment gateway options
- Online-to-offline integration with diverse tourism distribution channels and social media platforms – such as LINE and Facebook – so social media followers can be driven to book through a direct channel rather than online travel agencies (OTAs)

### INTEGRATION DETAILS

Integration between BOKI.PRO Hotel Booking Engine and Oracle Hospitality OPERA allows the following to occur:

1. During the application stage, the hotel fills out the configuration form for Oracle Hospitality OPERA Exchange Interface Two-Way.
2. The hotel completes the configuration for Oracle Hospitality OPERA Exchange Interface Two-Way and the mapping in Oracle Hospitality OPERA.
3. User acceptance testing is shared with the hotel for availability, rates, inventory, and reservations.



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**ORACLE**  
Validated Integration  
Oracle Hospitality

Oracle Validated Integration provides customers with confidence that a partner's integration with an on-premises Oracle 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.

- The verification phase allows for synchronously verifying the correctness of the fields.
- The hotel can go live with the software and focus on ease of use. A user manual is included for each module.

**AVAILABILITY**

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**SUPPORT**

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[lemon.cx/en/contact/inquiry](http://lemon.cx/en/contact/inquiry)

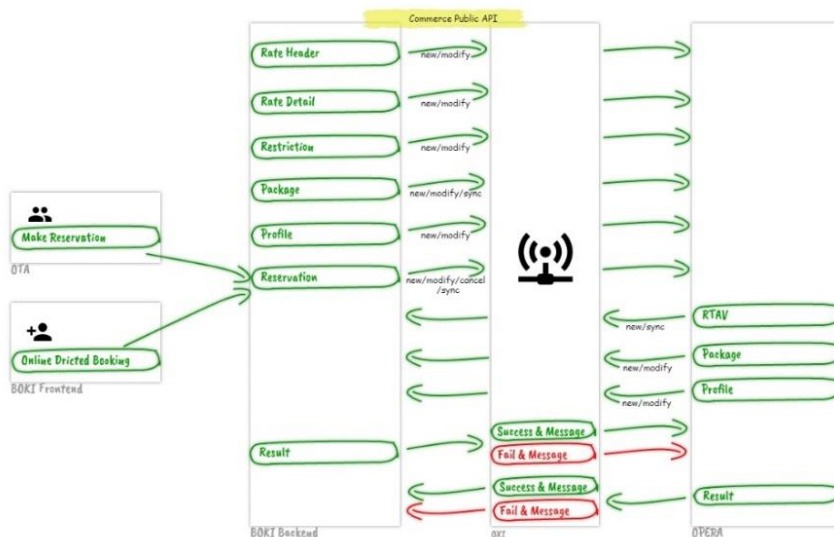


Figure 1. Architecture diagram of the integration between BOKI.PRO Hotel Booking Engine and Oracle Hospitality OPERA

TECHNICAL DETAILS	
<b>Partner Environment</b>	<b>Oracle Environment</b>
<ul style="list-style-type: none"> <li>BOKI.PRO</li> </ul>	<ul style="list-style-type: none"> <li>Oracle Hospitality OPERA 5.6</li> </ul>
<b>Product ID (FKT)</b>	<b>Description and Name</b>
<ul style="list-style-type: none"> <li>OPX_BOKI</li> </ul>	<ul style="list-style-type: none"> <li>Oracle Hospitality OPERA Exchange Interface Two-Way for BOKI.PRO by Lemon Info. Tech. Co. Ltd.</li> </ul>
<b>Supported Protocols</b>	
<ul style="list-style-type: none"> <li>SOAP XML, HTTPS</li> </ul>	

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 Oracle Applications

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