

CITYGROW ENERGY SYSTEMS

CG-OPERA-IF

Validated Integration with Oracle Hospitality OPERA 5.5



Citygrow Energy Systems Limited
Rm1420, 14/F, Block A
Hi-Tech Industrial Centre
5-21 Pak Tin Par Street
Tsuen Wan, Hong Kong
Tel.: +852.2611.4829
citygrowsys.com

The Oracle logo consists of the word "ORACLE" in a white, bold, sans-serif font, centered within a solid red rectangular background.

Validated Integration

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.

Effective guest room energy management brings comfort to guests and cost savings to hotels.

CG-OPERA-IF is an integration linking Citygrow Guest Room Control System with Oracle Hospitality OPERA 5.5 for more efficient hospitality management. When it obtains guest room reservations, moves, and occupancy details, Citygrow Guest Room Control System can intelligently perform customized guest room management, individually adjusting lighting, shades, and HVAC control. The integration brings convenience and efficiency to guest room management and greatly reduces energy use.

Company Overview

Founded in 2006, Citygrow Energy Systems Limited offers smart automation control systems and technical products for residential and business clients around the world. Its cost-effective system—integrated with highly flexible and customizable hardware and software—creates a more comfortable and convenient environment for guests with reduced energy costs for hotels.

Integration Overview

The integration between Oracle Hospitality OPERA property management system (PMS) and Citygrow Guest Room Control System is illustrated in Figure 1. The CG-OPERA-IF software connects to the Oracle Hospitality OPERA server through the hotel network and receives guest check in, check out, and room move information from the PMS. When the interface software receives the information, the software transfers it to the Citygrow Guest Room Control server software. The server software will communicate with the designated Room Control Unit (RCU) using information, including specified room number, received from Oracle Hospitality OPERA. The RCU will then automatically operate room control procedures according to preset settings customized by the hotel's management staff.

AVAILABILITY

Email: sales@citygrowsys.com
citygrowsys.com

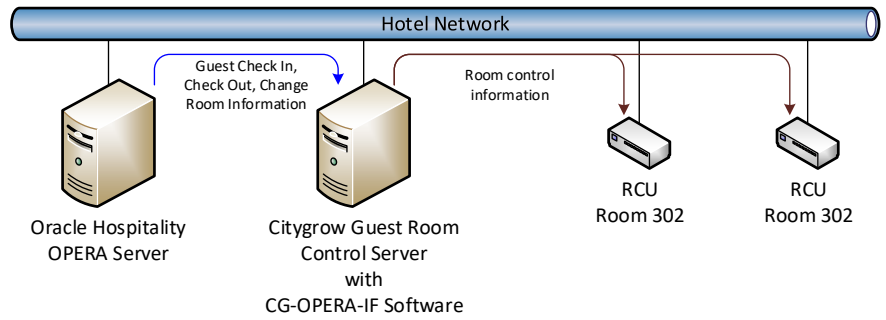


Figure 1. System network diagram

SUPPORT

Email: technical@citygrowsys.com
citygrowsys.com

Integration Details

The integration supports the following functionalities:

- Check in
- Check out
- Room move
- Database resync

Technical Details

Environment	
Partner Environment <ul style="list-style-type: none"> • CG-OPERA-IF Version 1.0.1 	Oracle Environment <ul style="list-style-type: none"> • Oracle Hospitality OPERA 5.5 • Oracle Hospitality Interface IFC8.10.2.20
Product ID	
Product ID (FKT) <ul style="list-style-type: none"> • BMS / FIAS_BMS 	Description and Name <ul style="list-style-type: none"> • BMS Interface for CG-OPERA-IF by Citygrow Energy Systems Limited
Supported Protocol	
<ul style="list-style-type: none"> • FIAS via TCP/IP 	



Validated Integration

Oracle Applications

Copyright © 2019, Oracle and/or its affiliates. All rights reserved. Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners. This document is provided for information purposes only, and the contents hereof are subject to change without notice. This document is not warranted to be error-free, nor subject to any other warranties or conditions, whether expressed orally or implied in law, including implied warranties and conditions of merchantability or fitness for a particular purpose. We specifically disclaim any liability with respect to this document, and no contractual obligations are formed either directly or indirectly by this document. This document may not be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without our prior written permission. 0819