

iPECS LIK Hotel

(iPECS-LIKSW-TRA-01-005)

15 April, 2013

REVISION HISTORY

ISSUE	DATE	DESCRIPTION OF CHANGES
1.0	15-April-13	Preliminary release

Copyright© 2013 Ericsson-LG Co. Ltd. All Rights Reserved

This material is copyrighted by Ericsson-LG Co. Ltd. Any unauthorized reproductions, use or disclosure of this material, or any part there of, is strictly prohibited and is a violation of Copyright Laws. Ericsson-LG reserves the right to make changes in specifications at any time without notice. The information furnished by Ericsson-LG in this material is believed to be accurate and reliable, but is not warranted to be true in all cases.

Ericsson-LG and iPECS are trademarks of Ericsson-LG Co. Ltd.

Table of Contents

- Overview
- Hotel feature
- Fidelio Interface

Overview

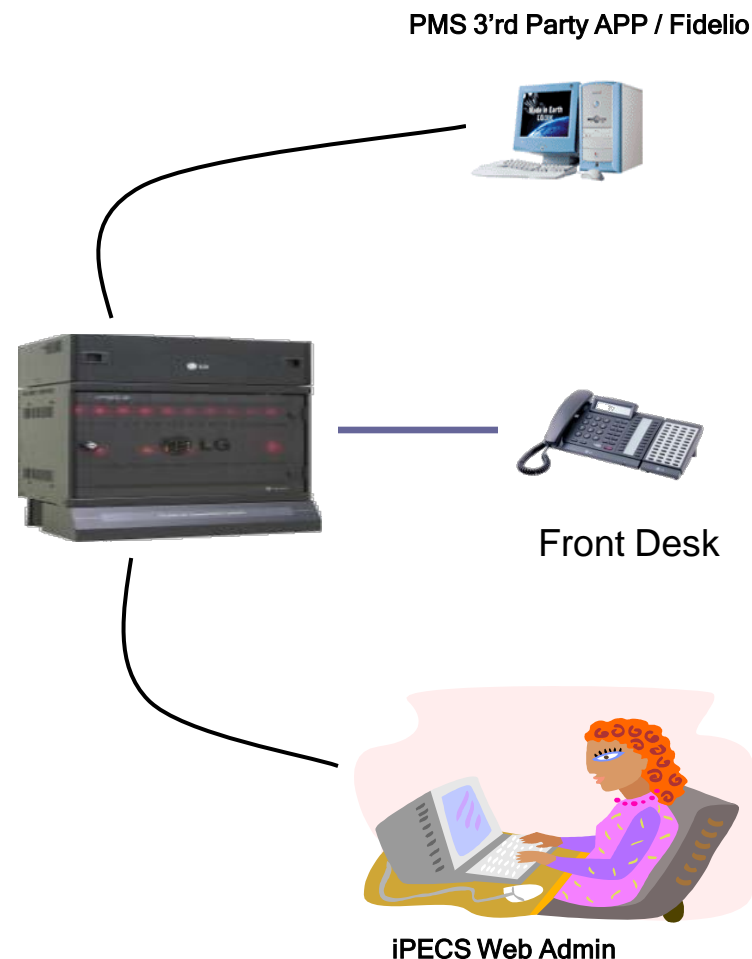
iPECS system can support General Hotel Features.

Check In / Check Out / Bar (Mini Bar) Charge / Service Station / Move Room / Suite Room / Maid Service and so on.. General features can be supported.

These services can be set and change from Front-Desk, iPECS Web Administration or 3rd party PMS application.

iPECS system have own PMS command format. To support PMS, PMS Application must follow this protocol.

iPECS system can support Fidelio Interface.



1. Hotel Feature - Guest Check-In / Modify Check-In Information

Description

This feature allows the operator to check-in and change check-in information of rooms.

When Guest do Check-In, basic information can be set together. The brace is Default Value.

- | | |
|-------------------------|-------------------------------|
| 1) Guest Name | (Not Registered) |
| 2) Room COS | (Day COS : 2 / Night COS : 2) |
| 3) Room to Room CALL | (Disable) |
| 4) Wake-Up Time | (Not Registered) |
| 5) Authorization Code | (Not Registered) |
| 6) Prepaid Money | (0) |
| 7) Call Charge Rate | (Not Registered) |
| 8) Multi Language | (prompt 1) |
| 9) Wake Up Announcement | (Not Registered) |

1. Hotel Feature - Guest Check-In / Modify Check-In Information

Operation

1. Select “CI” button to check-in or guest check in information modification and press check-in button.

Check
-In
button

[Check-In/Out] Full Overview

Room Number Search
Room Number : Search

Room Order : [1- 50][51- 100][101- 150][151- 200][201- 250][251- 300]

Order	Chk-In Modify	Chk-Out	Sts	Room	Chk-In MM/DD-HH	Guest Name	COS	ICM	GRP	Wake-Up	Wake-Up Alarm 1	Wake-Up Alarm 2	Wake-Up Alarm 3	Wake-Up Alarm 4	Wake-Up Alarm 5	Auth	Pre-paid
1	<input type="button" value="CI"/>	<input type="button" value="CO"/>		7000	FRONT/SVC												
2	<input type="button" value="CI"/>	<input type="button" value="CO"/>	C/V	7001	VACANT												
3	<input type="button" value="CI"/>	<input type="button" value="CO"/>	C/V	7002	VACANT												
4	<input type="button" value="CI"/>	<input type="button" value="CO"/>	C/V	7003	VACANT												
5	<input type="button" value="CI"/>	<input type="button" value="CO"/>	C/V	7004	VACANT												
6	<input type="button" value="CI"/>	<input type="button" value="CO"/>	C/V	7005	VACANT												

2. Fill this form or modify room information and press “save” button.

[Check-In/Modify]

Room No 7001

Attribute	Value	Remark
Guest Name	<input type="text"/>	Max 20 Characters
COS	Day: <input type="text"/> Night: <input type="text"/>	
Wake-Up	HH: <input type="text"/> MM: <input type="text"/> One-Time <input type="checkbox"/>	Available Only System Att-New 5 Wake Up Usage is OFF
Wake-Up Alarm 1	HH: <input type="text"/> MM: <input type="text"/> INACTIVE <input type="checkbox"/> YY: <input type="text"/> MM: <input type="text"/> DD: <input type="text"/>	Available Only System Att-New 5 Wake Up Usage is ON
Wake-Up Alarm 2	HH: <input type="text"/> MM: <input type="text"/> INACTIVE <input type="checkbox"/> YY: <input type="text"/> MM: <input type="text"/> DD: <input type="text"/>	Available Only System Att-New 5 Wake Up Usage is ON
Wake-Up Alarm 3	HH: <input type="text"/> MM: <input type="text"/> INACTIVE <input type="checkbox"/> YY: <input type="text"/> MM: <input type="text"/> DD: <input type="text"/>	Available Only System Att-New 5 Wake Up Usage is ON
Wake-Up Alarm 4	HH: <input type="text"/> MM: <input type="text"/> INACTIVE <input type="checkbox"/> YY: <input type="text"/> MM: <input type="text"/> DD: <input type="text"/>	Available Only System Att-New 5 Wake Up Usage is ON
Wake-Up Alarm 5	HH: <input type="text"/> MM: <input type="text"/> INACTIVE <input type="checkbox"/> YY: <input type="text"/> MM: <input type="text"/> DD: <input type="text"/>	Available Only System Att-New 5 Wake Up Usage is ON
ICM Call	<input type="button" value="NO"/>	
GRP	<input type="text"/>	00-99
Auth Code	<input type="text"/>	
Pre-Paid	<input type="text"/>	0-999999
Call Charge Rate	<input type="text"/>	0-5
Multi Language	Prompt1 <input type="checkbox"/>	
Wakeup Announcement	<input type="text"/>	00-70(00:default)

Save

1. Hotel Feature - Check-Out

Description

This feature allows the operator to check-out a guest room.

When Check-Out is done by operator, Maid status of the room is automatically changed to "DIRTY(To be cleaned)".
And followings items are automatically cleared in preparation for the next guest:

Clear Fields

Message Waiting / Guest Name / DND / Wake-Up Time /

Call Forward Status / Authorization Code / Maid Status / Station COS (77) /

Prepaid Money.

Set Fields

ICM Disable / LCD language (go to system attendant's language) /

Room-to-room Call Group (default Group no defined at ATD PGM #41) /

Call charge rate (default call charge rate assigned at ATD PGM #61)

1. Hotel Feature - Check-Out

Operation

1. Select "CO" button to check-out

[Check-In/Out] Full Overview

Room Number Search
Room Number : Search

Room Order : [1- 50] [51- 100] [101- 150] [151- 200] [201- 250] [251- 300]

Order	Chk-In Modify	Chk-Out	Sts	Room	Chk-In MM/DD-HH	Guest Name	COS	ICM	GRP	Wake-Up	Wake-Up Alarm 1	Wake-Up Alarm 2	Wake-Up Alarm 3	Wake-Up Alarm 4	Wake-Up Alarm 5	Auth	Pre-paid
1	CI	CO		7000	FRONT/SVC												
2	CI	CO	C/V	7001	VACANT												
3	CI	CO	C/V	7002	VACANT												
4	CI	CO	C/V	7003	VACANT												
5	CI	CO	C/V	7004	VACANT												
6	CI	CO	C/V	7005	VACANT												

2. To print out receipt press "Receipt" button.

[Check-Out]

Save Receipt

Room Number 7004 (Guest-Name :)

Check-In : 09/03/26-11

Check-Out : 09/03/30-10 (5 days)

Start-time	CO	Duration	Dialed-No	Count	Call-Cost	Remark
Total Count						0
Charged-time	Charged-STA	Item	Bar-Cost	Tax		
Total Count						0
Item	Charge	Tax(rate)	Sum			
ROOM CHARGE	1000	100 (10,00)	1100			
CALL CHARGE	0	0 (10,00)	0			
BAR CHARGE	0	0	0			
PRE-PAID			0			
TOTAL			1100			

[Receipt]

Print

Receipt

533, Hogye-dong, Dongan-gu, Anyang-shi, Korea
www.lg-test.com

Room No : 7004 (Guest Name :)

Check-In : 09/03/26-11

Check-Out : 09/03/30-10

Item	Cost	Tax	Sum
• Room Charge	1000	100	1100
• Call Charge	0	0	0
• Bar Charge	0	0	0
Total			1100

09.03.30

Signature :

1. Hotel Feature - Service Station

Description

Service Station (Coffee Shop / restaurant / Laundry Shop..) can be registered in PGM 302.

Service Station name also can be registered in PGM 302.

Any Service Station can call to guest station, and any Guest Station can call to any Service Station.


A Service Station can register Bar Charges to any guest room.

Operation (PGM 302)

[Service Station]

Enter Station Range : -

Station Range From 7001 to 7001

<input type="button" value="Uncheck All"/>	Attribute	Value
<input checked="" type="checkbox"/>	Station Type	SERVICE 
<input checked="" type="checkbox"/>	Name	COFFEE SHOP
		<input type="button" value="Save"/>

Using this option "SERVICE"
or "NORMAL"

1. Hotel Feature - Bath Alarm

Description

In case station with bath alarm device lifts handset and no other action is taken for pre-defined time (Dial-Tone Timer + Bath Alarm Timer), Alarm Ring and LCD Indication is presented to System Attendant Station. System Attendant can cancel Bath Alarm Ring by dialing Station No, but alarm condition is still active, Bath alarm ring is not removed.

Operation

1. Configure bath alarm timer (PGM 300)

[HOTEL Attributes]		
Attribute	Value	Range
Bath Alarm Timer (SEC)	5	01-20
Base Time In Room Rate	12	00-23
Check In/Out On-line Print	On	
Echo Mode	On	
Toll Charge To Room	OFF	
Method Of Payment	0	Max 7 Characters
	1	Max 7 Characters
	2	Max 7 Characters
	3	Max 7 Characters
	4	Max 7 Characters
	5	Max 7 Characters
	6	Max 7 Characters
	7	Max 7 Characters
	8	Max 7 Characters
	9	Max 7 Characters

2. Configure bath alarm device (PGM301)

[Hotel Room Attributes]		
Enter Station Range : <input type="text"/> - <input type="text"/> <input type="button" value="Load"/>		
Station Range From 7002 to 7002		
<input type="button" value="Uncheck All"/>	Attribute	Value
<input checked="" type="checkbox"/>	Name Display	OFF
<input checked="" type="checkbox"/>	Bath Alarm	OFF
<input type="button" value="Save"/>		

TRANS/PGM

#71 + Room Range

HOLD/SAVE

TRANS/PGM

#72 + Room Range

HOLD/SAVE

1. Hotel Feature - Room Rate Assign

Description

This feature allows the system attendant to assign a room rate among 20 different ones to individual rooms. This program is also possible at the Admin. Program. This information is included in the Total Room Charge Bill.

Operation

[Rate For Room Class]

Enter Class No (0 ~ 19) :

Class No 0

Attribute	Value	Remark
Cost	<input type="text" value="100"/>	0 ~ 9999999
Name	<input type="text" value="SINGLE"/>	Max 6 Characters
Part Time Bin No	0 <input type="text" value="1"/>	0~31
	1 <input type="text"/>	0~31
	2 <input type="text"/>	0~31
	3 <input type="text"/>	0~31
	4 <input type="text"/>	0~31
	5 <input type="text"/>	0~31
<input type="button" value="Save"/>		

Room Class Table

Class No	Cost	Name	Part Time Bin No					
			0	1	2	3	4	5
0	100	SINGLE	1					
1	200	SWEET						
...						

[Class Of Room]

Enter Station Range : -

Station Range From 7002 to 7002

Attribute	Value
Room Class	<input type="text" value="00"/> <input type="button" value="v"/>
<input type="button" value="Save"/>	

1. Hotel Feature - Fee For Part-Time

Description

When check-in / check-out is occurred in same day, part time fee may be charged according to room type of checked in room or hotel policy.

e.g. contents of room rate table 0 (PGM 304)

Name	Cost	
Single	\$100	

Part time table (PGM 308)

Bin	Part time range	
1	00 ~ 03	50%
2	04 ~ 23	80%

If guest use for 3 hours for room 100 then \$50 will be charged for the room. But guest use for 13 hours then \$100 will be charged because of room rate table 0 has no part time for 13hours.

Operation

[Fee For Part Time]

Enter Bin No (0 ~ 31) :

Bin No 0

Attribute	Value	Remark
Part Time Range(HH~HH)	00 ~ 12	0~24
Rate(%)	50	0~100

Fee For Part Time Table

Bin No	Part Time Range(HH~HH)	Rate(%)
0	00 ~ 12	50
1	~	
2	~	

1. Hotel Feature - Call Charge Rate

Description

This feature allows to assign Call Charge Rate to individual room or service station in order to charge different call charge. Call Charge Rate means percentage (call charge rate) of SMDR call charge.

There are 2 kinds of call charge rate exist. One is a Default Call Charge Rate and the other is Call Charge Rate.

Operation

1. Configure Call Charge Rate (PGM 305)

2. Assign Call Charge Rate to Room (PGM 303)

[Call Charge Rate]			
Bin No	Rate(%)	Name	Remark
0	10		Rate:0~999, Name:Max 6Characters
1	11		Rate:0~999, Name:Max 6Characters
2			Rate:0~999, Name:Max 6Characters
3			Rate:0~999, Name:Max 6Characters
4			Rate:0~999, Name:Max 6Characters
5			Rate:0~999, Name:Max 6Characters

[Check-In/Modify]		
Room No 7005		
Attribute	Value	Remark
Guest Name	Mr Test	Max 12Characters
COS	Day: 2 Night: 2	
Wake-Up	HH:07 MM:30 One-Time	
ICM Call	NO	
GRP		00-99
Auth Code		
Pre-Paid		0-999999
Call Charge Bin	1	0-5
		Save

1. Hotel Feature - Tax Rate

Description

Hotel System is able to cater for different tax fields for different rates of TAX

e.g., Tax 0 = 10.00 %

Tax 1 = 20.00 %

Tax 2 = 0 %

. . . .

Each bar item that is registered in the bar terminal table (PGM 306) should have a flag for which type of tax will be applied to it (either TAX 0, TAX 1 or TAX 2...)

Operation

[Tax Rate For Bill]		
Bin No	Rate(%)	Remark
0	10.0	0,00 ~ 99,99
1	0.0	0,00 ~ 99,99
2	0.0	0,00 ~ 99,99
3	0.0	0,00 ~ 99,99
4	0.0	0,00 ~ 99,99

1. Hotel Feature - Bar Charge

Description

Guest pay for charge at service station or mini-bar when check-out.

Mini-bar charge of each room is registered by system attendant (Front desk service station) and service station. Registered Bar or Mini-bar Charge is stored in BAR record in system and will be displayed or printed in time of Hotel Charge Display or check-out.

Bar item is registered through PGM 306. Each item has name and tax rate filed.

Operation

1. Register Bar Item

[Bar Terminal]

Enter Bin No (0 ~ 99) :

Bin No 0

Attribute	Value	Remark
Bar Item Name	<input type="text" value="SNACK-01"/>	Max 12 Characters
Tax Bin No	<input type="text" value="0"/>	0~4
<input type="button" value="Save"/>		

Bar Item Table

Bin No	Item Name	Tax Bin No	Bin No	Item Name	Tax Bin No
0	SNACK-01	0	1		0
2		0	3		0
4		0	5		0
6		0	7		0
8		0	9		0

2. Charge Bar Item to Room

TRANS/PGM

+ 63 + Room No + Bar Item code + Bar cost +
or

+ 67 + Room No + Bar Item code + no of items +

HOLD/SAVE

1. Hotel Feature - Display Room Charge

Description

Front-Desk (System Attendant) can see Total Charge of a single room or multiple room on LCD display/Web admin (Display Room Charge), and can print SMDR Records of that/those rooms through RS232-C port.

Operation

[Room Charge Display]

Room No :
(ex:Room/Room1,Room2,.../Room1-Room2)

Room Number 7002 (Guest-Name :)

Check-In : 09/03/26-09

Current-Time : 09/03/30-10 (5 days)

Start-time	CO	Duration	Dialed-No	Count	Call-Cost	Remark
Total Count						0
Charged-time	Charged-STA		Item	Bar-Cost	Tax	
Total Count						0
Item	Charge		Tax(rate)		Sum	
ROOM CHARGE		500		50 (10.00)	550	
CALL CHARGE		0		0 (10.00)	0	
BAR CHARGE		0		0	0	
PRE-PAID					0	
TOTAL					550	

Guest Check-In Time

Call charge list

Bar charge list

Total cost

1. Hotel Feature - Maid Status

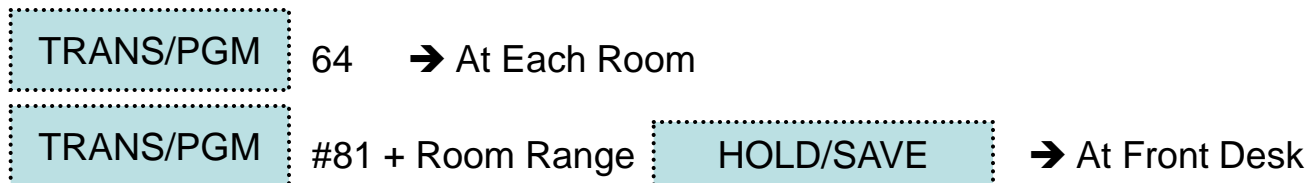


Description

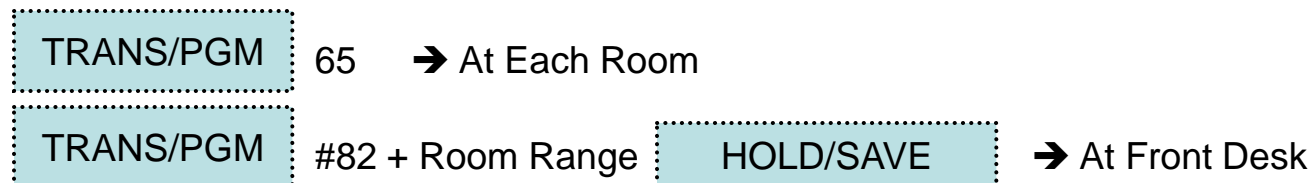
4 kinds Room status : CLEAN / DIRTY / INSPECTED (new) / OUT OF SERVICE (new)

Operation

1. Make Clean



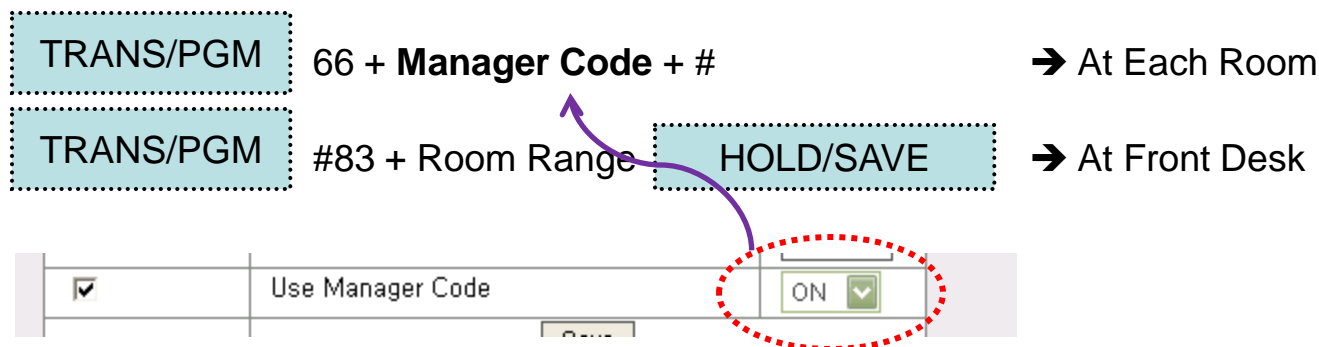
2. Make Dirty



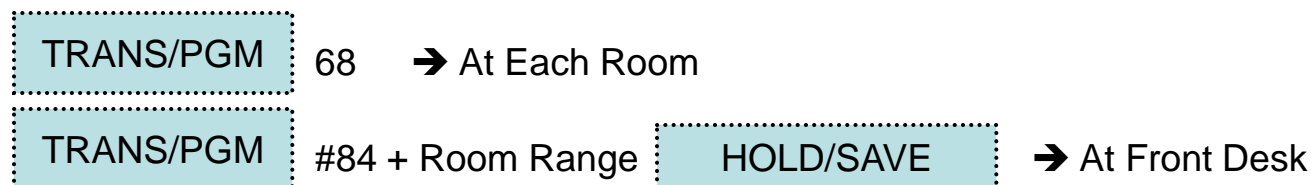
1. Hotel Feature - Maid Status

Operation

3. Make Inspected with Inspect Code.



4. Make Out Of Service

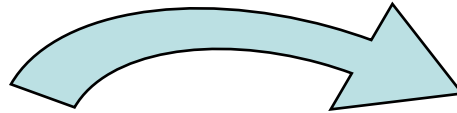


5. Print Format to RS232 or Printer.

```
//7008 CLEAN 20/02/02-20:38 E
//7008 DIRTY 20/02/02-20:38 O
//7008 INSPT 20/02/02-20:38 E
//7008 OOSVC 20/02/02-20:38 O
//7008 INSPT 20/02/02-20:47 E 123456
//7008 INSPT 20/02/02-20:47 O 789789789
```

CF) E : Empty room / O : Occupied room

1. Hotel Feature - Move Room



guest room can be moved to available (empty) room.

- Profile (check in attributes: COS, ICM, etc...)
- Mail box
- SMDR
- Mini-Bar

TRANS/PGM

#93 + Current Room + New Room

HOLD/SAVE

[Move Room]

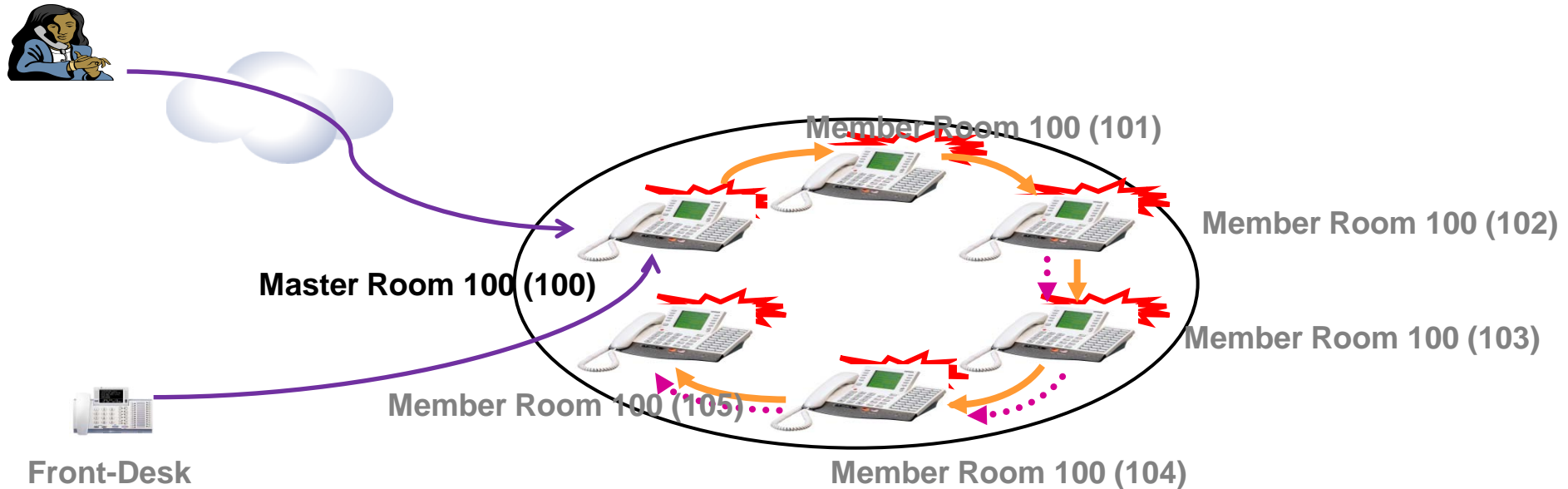
Enter Station No :

Station No 7009

Attribute	Value
Room No To Move	<input type="text" value="7001"/>
<input type="button" value="Save"/>	

1. Hotel Feature - Suite Room

Suite room has One Master room and Member rooms.



[Suite Room Attribute]

Group Number (1 - 200) :

Group Number is 1

Attribute	Value
Use Master Wakeup	OFF <input type="button" value="v"/>
Use Master Call Forward	OFF <input type="button" value="v"/>
Use Master DND	OFF <input type="button" value="v"/>
<input type="button" value="Save"/>	

1. Hotel Feature - 5 Wake Up for Each Room

A room have 5 Wake Up Alarm and Alarm Types are 4 kinds



[Check-In/Modify]

Room No 7001

Attribute	Value	Remark
Guest Name	<input type="text"/>	Max 20 Characters
COS	Day: <input type="text" value="2"/> Night: <input type="text" value="2"/>	
Wake-Up	HH: <input type="text"/> MM: <input type="text"/> One-Time <input type="text"/>	Available Only System Att-New 5 Wake Up Usage is OFF
Wake-Up Alarm 1	HH: <input type="text"/> MM: <input type="text"/> INACTIVE <input type="text"/> YY: <input type="text"/> MM: <input type="text"/> DD: <input type="text"/>	Available Only System Att-New 5 Wake Up Usage is ON
Wake-Up Alarm 2	HH: <input type="text" value="11"/> MM: <input type="text" value="11"/> YY MM DD <input type="text"/> YY: <input type="text" value="11"/> MM: <input type="text" value="11"/> DD: <input type="text" value="11"/>	Available Only System Att-New 5 Wake Up Usage is ON
Wake-Up Alarm 3	HH: <input type="text" value="11"/> MM: <input type="text" value="11"/> Mon - Fri <input type="text"/> YY: <input type="text"/> MM: <input type="text"/> DD: <input type="text"/>	Available Only System Att-New 5 Wake Up Usage is ON
Wake-Up Alarm 4	HH: <input type="text" value="11"/> MM: <input type="text" value="11"/> Mon - Sat <input type="text"/> YY: <input type="text"/> MM: <input type="text"/> DD: <input type="text"/>	Available Only System Att-New 5 Wake Up Usage is ON
Wake-Up Alarm 5	HH: <input type="text" value="11"/> MM: <input type="text" value="11"/> Mon - Sun <input type="text"/> YY: <input type="text"/> MM: <input type="text"/> DD: <input type="text"/>	Available Only System Att-New 5 Wake Up Usage is ON
ICM Call	NO <input type="text"/>	

1. Hotel Feature - Room (Guest) Name Display.

Register and Display 20 Character Hotel Room Name.

[Check-In/Modify]

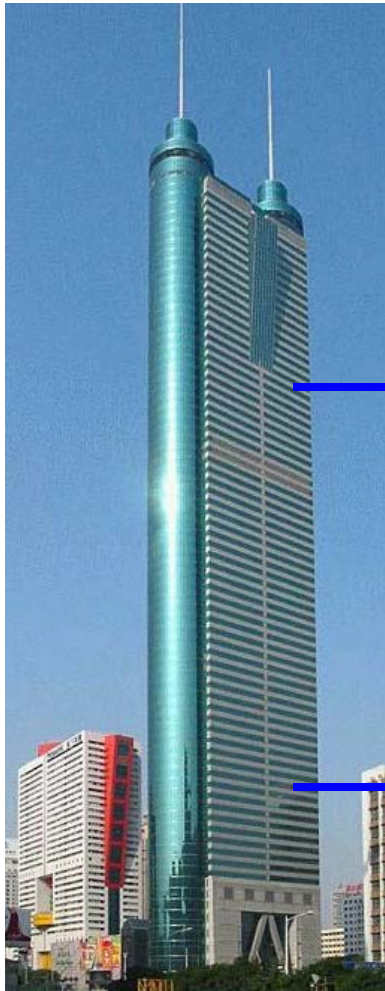
Room No 7001

Attribute	Value	Remark
Guest Name	AAAABBBBCCCCDDDEEEE	Max 20 Characters
COS		

[HOTEL Attributes]

Attribute	Value	Range
Bath Alarm Timer (SEC)	5	01-20
Base Time In Room Rate	12	00-23
Check In/Out On-line Print	ON	
Echo Mode	ON	
Toll Charge To Room	OFF	
Method Of Payment	0	Max 7 Characters
	1	Max 7 Characters
	2	Max 7 Characters
	3	Max 7 Characters
	4	Max 7 Characters
	5	Max 7 Characters
	6	Max 7 Characters
	7	Max 7 Characters
	8	Max 7 Characters
	9	Max 7 Characters
Fidelio Interface	OFF	
Fidelio Server Address		
Fidelio Server Port	65535	
Check In Language Info	ON	
Display 20 Character Room Name	ON	

1. Hotel Feature - 8 digits Room Number



37'th Floor : 37001

8'th Floor : 8001

Find PGM

Hide Menu

System ID & Numbering Plans

System ID(100) [N]

Device Port Num Change(101) [N]

System&Device IP(102~103) [N]

CO GW Sequence Number(104) [N]

Flexible Station Number(105) [N]

Flexible Numbering Plan(106) [N]

8 Digit Table(238) [N]

System ID & Numbering Plans

System ID(100) [N]

Device Port Num Change(101) [N]

System&Device IP(102~103) [N]

CO GW Sequence Number(104) [N]

Flexible Station Number(105) [N]

Flexible Numbering Plan(106) [N]

8 Digit Table(238) [N]

Station Data

Prefix Usage : ON

Index	Feature	Value	Range
1	8 Digit String	0*	Max 6 Digits
	Add Digit	4	0 - 4
2	8 Digit String	450	Max 6 Digits
	Add Digit	4	0 - 4
3	8 Digit String		Max 6 Digits
	Add Digit	0	0 - 4
4	8 Digit String		Max 6 Digits
	Add Digit	0	0 - 4
5	8 Digit String		Max 6 Digits
	Add Digit		
6	102	150, 150, 150, 6	00405a142e11
7	103	10, 150, 6, 11	001a7ea3580c
8	104	10, 150, 6, 12	001a7ea6a12f
9	105	10, 150, 6, 13	00405a127e85
10	4449	192, 168, 150, 106	001a7ea43442
11	4440	150, 150, 150, 11	00e091315509
12	108	10, 150, 6, 15	00405a13a3b9
13	0*3802	192, 168, 150, 106	ffefeeaffc
14	4501000	150, 150, 150, 86	001a7ea30f8a

1. Hotel Feature - Choose Language

Check In Language Info	ON
------------------------	----

[Check-In/Modify]

Room No 7001

Attribute	Value	Remark
Guest Name	<input type="text"/>	Max 20 Characters
COS	Day: <input type="text" value="2"/> Night: <input type="text" value="2"/>	
Wake-Up	HH: <input type="text"/> MM: <input type="text"/> <input type="text" value="One-Time"/>	Available Only System Att-New 5 Wake Up Usage is OFF
Wake-Up Alarm 1	HH: <input type="text"/> MM: <input type="text"/> <input type="text" value="INACTIVE"/> YY: <input type="text"/> MM: <input type="text"/> DD: <input type="text"/>	Available Only System Att-New 5 Wake Up Usage is ON
Wake-Up Alarm 2	HH: <input type="text"/> MM: <input type="text"/> <input type="text" value="INACTIVE"/> YY: <input type="text"/> MM: <input type="text"/> DD: <input type="text"/>	Available Only System Att-New 5 Wake Up Usage is ON
Wake-Up Alarm 3	HH: <input type="text"/> MM: <input type="text"/> <input type="text" value="INACTIVE"/> YY: <input type="text"/> MM: <input type="text"/> DD: <input type="text"/>	Available Only System Att-New 5 Wake Up Usage is ON
Wake-Up Alarm 4	HH: <input type="text"/> MM: <input type="text"/> <input type="text" value="INACTIVE"/> YY: <input type="text"/> MM: <input type="text"/> DD: <input type="text"/>	Available Only System Att-New 5 Wake Up Usage is ON
Wake-Up Alarm 5	HH: <input type="text"/> MM: <input type="text"/> <input type="text" value="INACTIVE"/> YY: <input type="text"/> MM: <input type="text"/> DD: <input type="text"/>	Available Only System Att-New 5 Wake Up Usage is ON
ICM Call	<input type="text" value="NO"/>	
GRP	<input type="text"/>	00-99
Auth Code	<input type="text"/>	
Pre-Paid	<input type="text" value="0"/>	0-999999
Call Charge Rate	<input type="text"/>	0-5
Multi Language	<input type="text" value="Prompt1"/>	
Wakeup Announcement	<input type="text" value="Prompt1"/>	00-70(00:default)

Save

2. Fidelio Interface - 1

Fidelio interface through TCP/IP connection.

[HOTEL Attributes]		
Attribute	Value	Range
Bath Alarm Timer (SEC)	<input type="text" value="5"/>	01-20
Base Time In Room Rate	<input type="text" value="12"/>	00-23
Check In/Out On-line Print	<input type="text" value="ON"/>	
Echo Mode	<input type="text" value="ON"/>	
Toll Charge To Room	<input type="text" value="OFF"/>	
Method Of Payment	<input type="text" value="0"/>	Max 7 Characters
	<input type="text" value="1"/>	Max 7 Characters
	<input type="text" value="2"/>	Max 7 Characters
	<input type="text" value="3"/>	Max 7 Characters
	<input type="text" value="4"/>	Max 7 Characters
	<input type="text" value="5"/>	Max 7 Characters
	<input type="text" value="6"/>	Max 7 Characters
	<input type="text" value="7"/>	Max 7 Characters
	<input type="text" value="8"/>	Max 7 Characters
	<input type="text" value="9"/>	Max 7 Characters
Fidelio Interface	<input type="text" value="ON"/>	
Fidelio Server Address	<input type="text" value="192.168.123.111"/>	
Fidelio Server Port	<input type="text" value="5016"/>	
Check In Language Info	<input type="text" value="ON"/>	
Display 20 Character Room Name	<input type="text" value="ON"/>	

Supported Feature

1. Guest Data

- Check-In
- Check-Out
- Room Change

2. Room Data

- Maid Status
- Voice Mail Notify
- DND
- Message from Front Desk.
- Room COS

3. Charge Posting

- Call Charge Posting.
- Mini-Bar Charge Posting

4. Wake-Up.

2. Fidelio Interface - 2

This document provides written confirmation that your interface software iPECS Ericsson-LG, has been approved by MICROS-Fidelio and is available for installation.

The interface is listed in our price list, which contains all interfaces worldwide and is distributed to all our offices and dealers.

Product name	iPECS
Interface type	TMS
Transport Layer	TCP/IP
Low-level protocol	Full Duplex
FKT Logo	IPN
MF Part number	5001-347
Fidelio Protocol Driver	FIAS 2.12

2. Fidelio Interface - 3

The approval covers the following functionality of your software:

- Check in / check out notification

- Room move

- Guest information support for name and language

- Class of service handling (bar / unbar an extension)

- Room status

- Voice mail notification from iPECS

- Message lamp handling

- Simple posting of phone charges based on total amount

- Minibar charge by total and by article number.

The interface is available with the following MICROS-Fidelio PMS versions:

- Suite8 PMS version 8.6.x onwards

- OPERA Suite PMS version 4.0.04.x onwards

- OPERA Suite PMS version 5.0.x

2. Fidelio Interface - 4

To connect Fidelio (Opera):

Assign IP address and Port and enable Fidelio interface as below.

The screenshot shows the iPECS Web Services Administration interface in a Windows Internet Explorer browser. The address bar shows the URL http://192.168.150.107/a_index.htm. The page has a navigation menu on the left with categories like RSGM Data, Tnet Data, Zone Data, Device Login, DECT Data, Hotel Data, and Initialization. The 'HOTEL Attributes(300)' is selected under Hotel Data. The main content area is titled '[HOTEL Attributes]' and contains a table with columns 'Attribute', 'Value', and 'Range'. The 'Fidelio Interface' is set to 'ON' and the 'Fidelio Server Address/Port' is set to '192.168.0.249' and '5020'. A red box highlights these two rows. The 'Save' button is visible in the top right corner of the table area.

Attribute	Value	Range
Bath Alarm Timer (SEC)	5	01-20
Base Time In Room Rate	12	00-23
Check In/Out On-line Print	On	
Echo Mode	On	
Toll Charge To Room	ON	
Method Of Payment	0	Max 7 Characters
	1	Max 7 Characters
	2	Max 7 Characters
	3	Max 7 Characters
	4	Max 7 Characters
	5	Max 7 Characters
	6	Max 7 Characters
	7	Max 7 Characters
	8	Max 7 Characters
	9	Max 7 Characters
Fidelio Interface	ON	
Fidelio Server Address/Port	192.168.0.249	5020

iPECS

Your Communications Solution