

In-Room Technology Workgroup

Charter & Objectives

This workgroup is focusing on the next generation of guestroom technology. Its objective is to design and implement an architecture and solutions that will support the transition to guestrooms where all guestroom systems (telephony, entertainment, guest Internet access, door locking, minibar, energy management, etc.) are supported by IP-based networks.

Business Benefits

- Design products to help hotels better serve the connected traveler.
- Improve personalization of the guest experience by sharing information across the systems used in the hotel and guest room.
- Rationalize infrastructure design to enable both new and existing hotels to leverage the potential of converged IP networks.
- Migrate PBX systems to next-generation telephony systems designed to minimize cost while meeting key guest and staff requirements.
- Help hotels get access to the expanding world of digital entertainment content and deliver it on the next generation of televisions

Team Organization

This workgroup operates primarily through seven distinct project teams, as follows:

- Cable Company Collaboration
- Entertainment Device Control
- European Advisory
- Guest Interface to Services
- In-room Control Integration
- Networking Infrastructure
- Voice Communication Solutions

Past Deliverables

- Delivered white papers on the Guest of the Future, wired and wireless infrastructure, DAS, IP telephony, IPTV
- Delivered buyers' guide to next-generation entertainment systems
- Specifications for hospitality Set-Top Box, Intelligent Auxiliary Panel, Property Gateway, Distributed Antenna System

Participants

Acela Technologies, Inc.	Jumeirah Group
Alcatel-Lucent	Kempinski Hotels S.A.
AMX	KoolConnect Technologies
Asvan Technology LLC	LodgeNet Interactive Corporation
Choice Hotels Scandinavia AS	Lorica Solutions
Cisco Systems	Lutron Electronics Co. Inc.
Clasix	Mandarin Oriental Hotel Group
CLC Networks	Marcus Hotels & Resorts
Cleverdis	Marriott International
Control4	Media Communications S.A.
Cox Business Services	MGM Mirage
Datanamics Inc.	Microsoft Corporation
Delta Telecom	Mitel
Deuromedia Technologies, Inc.	MobileAccess Networks
DoCoMo interTouch Pte. Ltd.	NEC Corporation
Enseo	Otrum ASA
eTelemetry, Inc.	Peninsula Hotel Group
eTV Interactive Ltd	Philips Electronics
Extenway Solutions Inc.	Quadriga
Fairmont Raffles Hotels International	Saflok
Fanstel Corp.	Samsung Electronics Co.
FCS Computer Systems	Siemens Hospitality Solutions
Filmbank Distributors Ltd.	SolutionInc Limited
Four Seasons Hotels & Resorts	Sony Electronics Inc.
Front Porch	Square D/Schneider Electric
GTS, Inc.	Starwood Hotels & Resorts Worldwide, Inc.
Guest-Tek	SuiteLinq
guestLINK	Swisscom
Hewlett Packard	Systems Design & Development, Inc.
Hilton Hotels Corporation	Tangerine Global LLC
iBAHN	TeleAdapt Inc.
INNCOM International	VDA Multimedia
Intel Corporation	Wyndham Worldwide Corp.
Innovation Technologies Worldwide	VideoPropulsion
JJW Hotels & Resorts	Zhone Technologies