



# Corporate Profile





**Spartan Comms Ltd** have been offering their Hospitality Design & Integration Services to the Hospitality industry since 1995.

Spartan Comms is an International Hospitality Technology Consultancy based in the UK. We specialise in providing Extra Low Voltage (ELV) services, including Communications Cabling Infrastructure, Active Network Design & System Integration, Audio-Visual System Design, and Security System Design for 4 and 5-star Hotels, Resorts, and mixed-use Developments. As a vendor neutral consultancy, we strive to provide the best solutions and outcomes for our Clients.

### **Communications Cabling System Design -**

Fibre Optic, Coaxial, Twisted pair Copper (Category 6, 6A & 7) GPON & FTTH.

### **Network Integration -**

Wired and Wireless Active Networks, Ethernet & GPON, IP Telephone systems & IP TV system

### **Integrated Audio Visual System Design -**

Large Screen LED, FGM/BGM (Foreground/Background Music), Digital Distributed Foreground, Background Music and Digital Signage.

### Security Surveillance and Security Management System Design -

Access Control, CCTV and Perimeter Security Systems

### Co Working Space Design -

Access Control, Audio Visual, WiFi, Data & Telephony

Our Hospitality Technology team provides a full range of ELV Consultancy Services for Hospitality Design, Renovation and Construction projects. From initial project planning to detailed technical specifications and project implementation, our experts ensure that all Audio-Visual, Telephony, Active Network, WiFi CCTV, Access Control and Structured Cabling requirements are met according to the highest industry standards & Hotel Operator Technology Guidelines. We collaborate closely with Architects, Interior Designers, MEP consultants Developers and Hotel Operations teams to ensure every aspect of the project is properly addressed. This includes the Design of Audio-Visual and Room Management Systems for Guest Rooms, Suites, and Apartments, Wired and Wireless Networks for Staff and Guest needs, and Security Systems for CCTV and Access Control. We also provide guidance on the selection and deployment of suitable Structured Cabling Systems that can support the running of all the above systems.

"The BICSI RCDD—A Professional Credential of Design Knowledge"

Spartan Comms Managing Director and Principal Hospitality Technology Consultant John Grew holds a (RCDD) BISCI certification to distinguish him from the competition with this globally-recognised credential. This RCDD is an independently tested credential, developing and demonstrating a thorough knowledge of codes and standards in the industry which others may not possess; combining their RCDD skills to bring the design knowledge and Project Management aspects into one role for the ability to comprehend the entire scope of a project.



Hospitality Technology Consultants



**Spartan Comms Hospitality Technology Consultants** offer services to fully address the technical requirements on 4 & 5\* Hospitality Resort projects, Residential & Retail mixed use developments.

Projects completed or ongoing include the following countries:

Great Britain - France - Switzerland - Italy - Sicily - Netherlands - Denmark Croatia - Montenegro - Russia - Egypt - Morocco - Kazakhstan Turkey - Azerbaijan - Kingdom of Saudi Arabia - Bahrain - Kuwait Abu Dhabi - Dubai - Qatar - Taiwan - Hong Kong Canada - United States of America - Puerto Rico - Columbia - Brazil

Our **Hospitality Technology Consultants Design Team** work closely with Owners Development project teams, Architects, Interior Designers, MEP Consultants and Hospitality Developers to fully address the ELV technical requirements of the Project. The base format of the design services follow the RIBA Stages. These services may vary per project and can be developed to suit the Client's needs, assisting in various pre-arranged design phases such as:

# Concept / Schematic Design — Carried out during RIBA Stage 2

We will establish our Client's requirements from information Hospitality Operator Brand Standards if applicable, design drawings provided to us, and through initial discussions. We will then provide a Concept / Schematic Design document detailing our proposed design intent for each of the systems along with initial space planning requirements. This phase may be provided as two individual phased submissions if the project programme requires.

### **Design Development – Carried out during RIBA Stage 3**

We will typically provide drawings for floor layouts, details, schematics and elevations, then through meetings with the wider Design Team finalise a detailed design set of drawings along with a set of draft specifications and Bills of Materials if required.

### **Tender Documents – Carried out during RIBA Stage 4**

We will issue the finalised Detailed Design drawings along with a Bill of Quantities and finalised System Specifications. Then we assist throughout the Tender process with responses to Contractor RFI's and technical review of Contractor bid submissions.

#### Construction Documentation - Carried out during RIBA Stage 4

We will provide a final set of drawings consisting of floor plans & RCPs, along with installation details - as required - for a complete set of documents for Construction.

## **Construction Administration – Carried out during RIBA Stage 5**

During the Construction Phase we will carry out Contractor Shop Drawing and technical submission review along with site inspections to measure contractor's quality of installation works. This is combined with Construction Team support provided by answering of Contractor RFI's during the construction process.

# Testing & Commissioning, handover/closeout - Carried out during RIBA Stage 6

At the end of the Construction period we will attend site to carry out systems commissioning tests and final systems acceptance prior to handover and project close out. This also includes the review of Contractor As Built documentation.





We are accredited consultants for the following organisations:

Four Seasons Hotels & Resorts

citizenM Hotels

Jumeirah Group

Mandarin Oriental Hotel Group

Accor















Integrated Audio Visual Systems



Security Surveillance & Security Management Systems





John Grew, Spartan Comms Managing Director and Principal Hospitality Technology Consultant holds the RCDD (BISCI) certification. The Design, Management and Consultant Team that form the Spartan Comms Team consists of:

### **Consultant Team**

Principal Consultant Hospitality Technology

**Project Coordination Director** 

Hospitality Technology Specialist

IT Network Systems Specialist

Communications Cabling Infrastructure Specialist

Integrated Audio Visual Systems Specialist

Security Surveillance & Security Management Specialist

# **Design Team**

**Revit/CAD Technicians** 

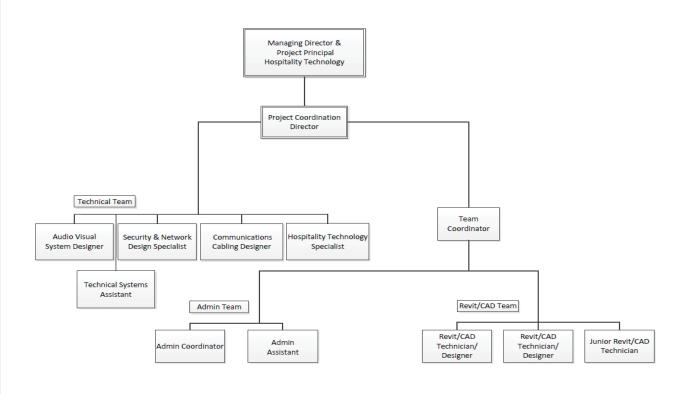
Team Leader

**Quality Coordinator** 

Admin Coordinator

Admin Assistant

# **Organisational Chart**





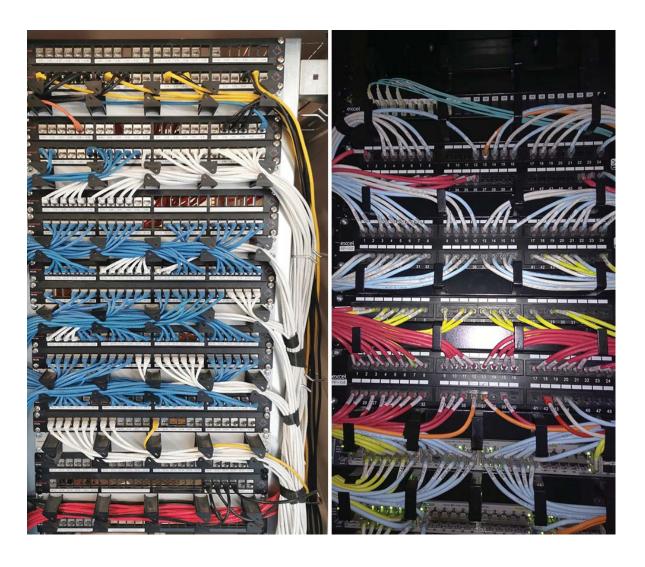
# **ELV Communications Infrastructure** Hospitality Technology Consultants Cabling Design

### Fibre Optic and Balanced Twisted Pair Copper (Cat 6, 6A & 7)

The Extra Low Voltage (ELV) Communications Cabling Infrastructure provides the arterial routes for the Hotel's Communications System. Spartan Comms Ltd use their years of experience within the Hotel Industry to design the ELV Communication Cable Infrastructure required for each individual project. This can comprise of a combination of:

- Fibre Optic Infrastructure Cabling Design including GPON & FTTH
- Category 6 & 6A Structured Cabling System Design

This combined with their knowledge on the latest ratified standards and ever changing technology provide an all-encompassing and technically sound solution in this important and critical area of the project.





# Audio Visual & Background Music Systems



### **Audio Visual & Background Music Systems**

Audio Visual Systems within the Hospitality environment today now cover all areas within the Large Venues, Hotels and Resorts rather than just the more traditional Public Areas, Ballrooms and Meeting Rooms. In doing so, it now encompasses many more applications than it has done in the past.

The Audio Visual Consultants responsibility now extends to the following:

- Audio Visual Systems for Public Spaces, Ballrooms, Pre-Function Areas, Meeting Rooms and Conference Facilities
- Guest Room and Suites Entertainment Systems
- Enhanced Background Music Systems
- Digital Signage Systems

Audio Visual Systems were historically stand-alone systems in their design but there are benefits to them becoming fully integrated with the Hotel IP Wired and Wireless Network. This allows for the sharing of Backbone Infrastructure, and also the Active Network Equipment which can significantly assist with non-duplication of Active and Passive Infrastructure combined with reducing costs for the systems.

Spartan Comms use their years of experience in the Audio Visual field, to provide quality Audio Visual Solutions that best serve your Project requirements.

We integrate AV Systems Control with that of other related Technical Systems. Control links can also be integrated within other Communication Systems or be configured as stand-alone systems.

Depending on your Project needs we can also provide comprehensive engineering detail and contract specifications for all types of specialised AV equipment from Data, Graphics, Video and Film Projectors, Laser Pointers, Data Tablets and Overhead Projectors to name but a few of the increasing array of AV Presentation equipment available to make maximum use of your Facilities.

Our expertise in the design of all these systems ensures a coordinated, easy to use, Control System with maximum flexibility for future growth.



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# Integrated Audio Visual Systems

Responsibility for the preparation of all Drawings, Schedules and other Documentation sufficient enough to execute the pre- and post- contract works. Preparation of full Construction Documentation in relation to the following list:

**Public Area AV Systems** 

**Structural Hanging Point System for Ballrooms / Large Conference Facilities** 

**Digital Signage System** 

**Portable AV Equipment** 

**Guest Room AV Systems** 





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### **Security Systems**

Hospitality Security Systems encompass an integrated and distributed Security Surveillance & Security Management Strategy that includes the entire Site.

- Closed Circuit Television (CCTV) Surveillance Systems
- Electronic Door Locking Systems both Guest Room and Back of House areas
- Key Management Systems
- Employee Photo ID and Guard Tour Systems
- VIP and Help Assistance Systems
- External and Perimeter Security Systems

Spartan Comms Security Systems Consultancy service is aimed at providing an integrated, proactive and reactive combination of components, that when combined with the operational procedures of the Hotel Operator will sustain full Security coverage for the Property and Guests to a level commensurate with the recommendations and information made available for each individual project.

Security Systems are now predominantly IP based in their functionality and design, and are now fully integrated with the Communications Cabling Infrastructure and moreover the Active Network Systems equipment of the Hotel Complex. Spartan Comms having Specialist Consultants experienced in these areas have the ability of being able to coordinate and integrate the Security Systems design within this Active and Passive infrastructure producing cost effective and technically "State of the Art" integrated systems.

CCTV Camera System - Online Access Control Systems - Wireless Online Door Locking System - VIP/Help Assistance System - Other Security Related Systems and Equipment





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# **Co Working Space Design**

Co Working is rapidly becoming one of the most sought-after services provided by Hotels. It offers individuals the chance to work independently or collaboratively in a shared office-oriented space. From self-employed entrepreneurs to telecommuters and freelancers, Co Working spaces provide users with Access Control for 24/7 access, rentable and reservable Meeting and Conference Rooms, reliable WiFi, and Telephone services on an on-demand basis.

To ensure that users have the best possible experience, Spartan Comms Ltd provides custom-designed Audio and Video systems, as well as secure shared printing and copying solutions. With our experienced specialist team, we can create a flexible, secure, and vibrant environment with the latest technology and security features.





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# Projects Projects



# A Selection of Current Projects

### **Park Gstaad Hotel - Four Seasons**

**Project Type:** 

Renovation/Rebrand

**Working With:** 

Interior Designer: JDA Architect: Jaggi

**Services Provided:** 

**IT Active Systems** 

**ELV Communications Cabling** 

Infrastructure Design Security Systems Audio Visual Systems

#### citizenM Denver

**Project Type:** 

New Build Project

**Working With:** 

Interior Designer: Concrete Architect: Baskervill

**Services Provided:** 

Communications Systems ELV Communications Cabling Infrastructure Design Security Systems Audio Visual Systems

# Four Seasons Hotel & Private Residences Cartagena

**Project Type:** 

New Build Project

**Working With:** 

Interior Designer: Cartroux / WATG Architect: Ricardo Sanchez Pineda

**Services Provided:** 

IT Active Systems

**ELV Communications Cabling** 

Infrastructure Design Security Systems Audio Visual Systems

### **The July London Victoria**

**Project Type:** 

New Build Project

**Working With:** 

Interior Designer: Fettle

Architect: Dexter Moren Associates

**Services Provided:** 

IT Active Systems

**ELV Communications Cabling** 

Infrastructure Design Security Systems Audio Visual Systems

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Projects Projects

Hilton Conrad & Hilton Canopy Hotel & Residences - Riyadh

**Project Type:** 

New Build Project

**Working With:** 

Architect: SOM **Services Provided:** 

Security Systems

Hilton Canopy Hotel, Al Khobar

**Project Type:** 

New Build Project

**Working With:** 

Architect: Callison RTKL

**Services Provided:** 

Security Systems

# A Selection of Completed Projects

## **Four Seasons Hotel Park Lane, London**

**Project Type:** 

Refurbishment Project

**Working With:** 

Interior Designer: PYR

Architect: RSA **Services Provided:** 

IT Active Systems

**ELV Communications Cabling** 

Infrastructure Design Security Systems Audio Visual Systems

## Four Seasons Resort, Jumeirah Beach, Dubai

**Project Type:** 

New Build Project

**Working With:** 

Interior Designer: BAMO

Architect: DSA

**Services Provided:** 

IT Active Systems

**ELV Communications Cabling** 

Infrastructure Design Security Systems Audio Visual Systems

# Four Seasons Hotel Abu Dhabi - Sowwah Island

**Project Type:** 

New Build Project

**Working With:** 

Interior Designer: Richmond International

Architect: Strabag

**Services Provided:** 

IT Active Systems

**ELV Communications Cabling** 

Infrastructure Design Security Systems Audio Visual Systems

# citizenM Bowery, New York

**Project Type:** 

New Build Project

**Working With:** 

Interior Designer: Concrete

Architect: John Simpson Architects

**Services Provided:** 

Communications Systems
ELV Communications Cabling

Infrastructure Design Security Systems Audio Visual Systems

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# Projects Projects

# **Four Seasons Hotel Downtown, New York**

**Project Type:** 

New Build Project

**Working With:** 

Interior Designer: Yabu Pushelburg

Architect: SLCE Architects

**Services Provided:** 

**IT Active Systems** 

# **Marriott Autograph Collection University Arms Hotel, Cambridge**

**Project Type:** 

Renovation Project

**Working With:** 

Interior Designer: MBDS

Architect: John Simpson Architects

**Services Provided:** 

Communications Systems ELV Communications Cabling Infrastructure Design Security Systems Audio Visual Systems

Further details on current and completed projects in specific global regions can be provided upon request and in compliance with applicable NDAs.



















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# Contact Us Contact



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