

Company Profile



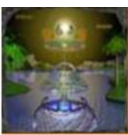
ASK Consultants

Technology Infrastructure Consultants

Excellence Is Our Standard Not A Goal



"The Best Way To Build The Future Is To Invent It"



Consultant Services & Solutions

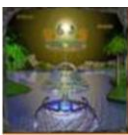
We can help your business develop and Grow



Established in 2008, the founders of this company have more than 4 decades of combined industry experience. We are proud to state that we have undertaken several projects across the country in almost all verticals. This has given us wide experience and immense confidence that contribute greatly to our success.



ASK Consultants is India's leading Consultant in the field of Low Voltage applications (ICT – Data / Voice / Wi-Fi, AV and Acoustics, Security and Surveillance, Unified Communications, Datacentre Solutions etc) that provide end-to-end business-critical solutions. Our design solutions offer seamless connectivity, robust and scalable network, incredible business security and surveillance solutions. Our role involves assessment, design, management, consultancy and network audits.



- BUSINESS ANALYSIS
- TENDER DRAFTING
- PROJECT MANAGEMENT
- VENDER MANAGEMENT
- SRS DEVELOPMENT



**Realizing
your dreams
with excellence**

Our Design Philosophy

Start by listening to the client, understanding their needs and assembling a dedicated team who can meet the demands of the project. Next look for opportunities to utilize lessons learned and new technologies to merge tested solutions for tomorrow's problems. Finish by insuring project completion, prompt service and client satisfaction. Our infrastructure consulting services help you strategize, design and transform your technology infrastructure. The pressure is on to leverage technology not just to keep the lights on, but for true business improvement. They've benefited from our experience— provided by a virtual, global team of talented technical and industry experts— and our knowledge of the latest virtual technologies and on-demand platforms for applications and delivery.

Budget Schedule and Quality Control

Each project has to meet a specific budget and schedule. That's where our project controls team comes in. A group dedicated to managing the schedule and budget, throughout the entire course of the project. Our team reviews each project numerous times to quality assurance, cost reductions, scope clarity, constructability and change order control. Our project controls team oversees every project.

<ul style="list-style-type: none"> • Lower your total cost of ownership 	<ul style="list-style-type: none"> • Support your future growth plans
<ul style="list-style-type: none"> • Reduce your risk of downtime 	<ul style="list-style-type: none"> • Maximize performance
<ul style="list-style-type: none"> • Improve your ability to reconfigure 	

Our Project Philosophy

ASK Consultants has evolved as leading consultancy firm having expertise in providing detailed Engineered Design Solutions which includes:



ASK Consultants believes in an integrated approach and works in harmony with all other professionals involved in the project for the successful & timely completion of the assignment.



The Milestones

2008

- ICT Knowledge Partner consulting Hospitality as an industry vertical

2009

- Added Educational Campuses as another industry vertical

2010

- Added Government Projects and Corporate Spaces as other industry verticals

2011

- Added Consulting portfolio for designing of AV Infrastructure in all industry verticals

2016

- ASK Consultants crosses borders with Hospitality projects in Dhaka and Chittagong in Bangladesh

2015

- Added Manufacturing vertical and launched our MEP Vertical

2013

- Added Large Venue projects, Mixed Use Land, Healthcare and Luxurious Residences projects. Designed the Critical and most Secured LV Infra for Allahabad High Court – Lucknow Bench

2012

- Added Consulting portfolio for designing of Security and Surveillance, Building Automation and Acoustics to complete the Low Voltage Infrastructure Services

2018

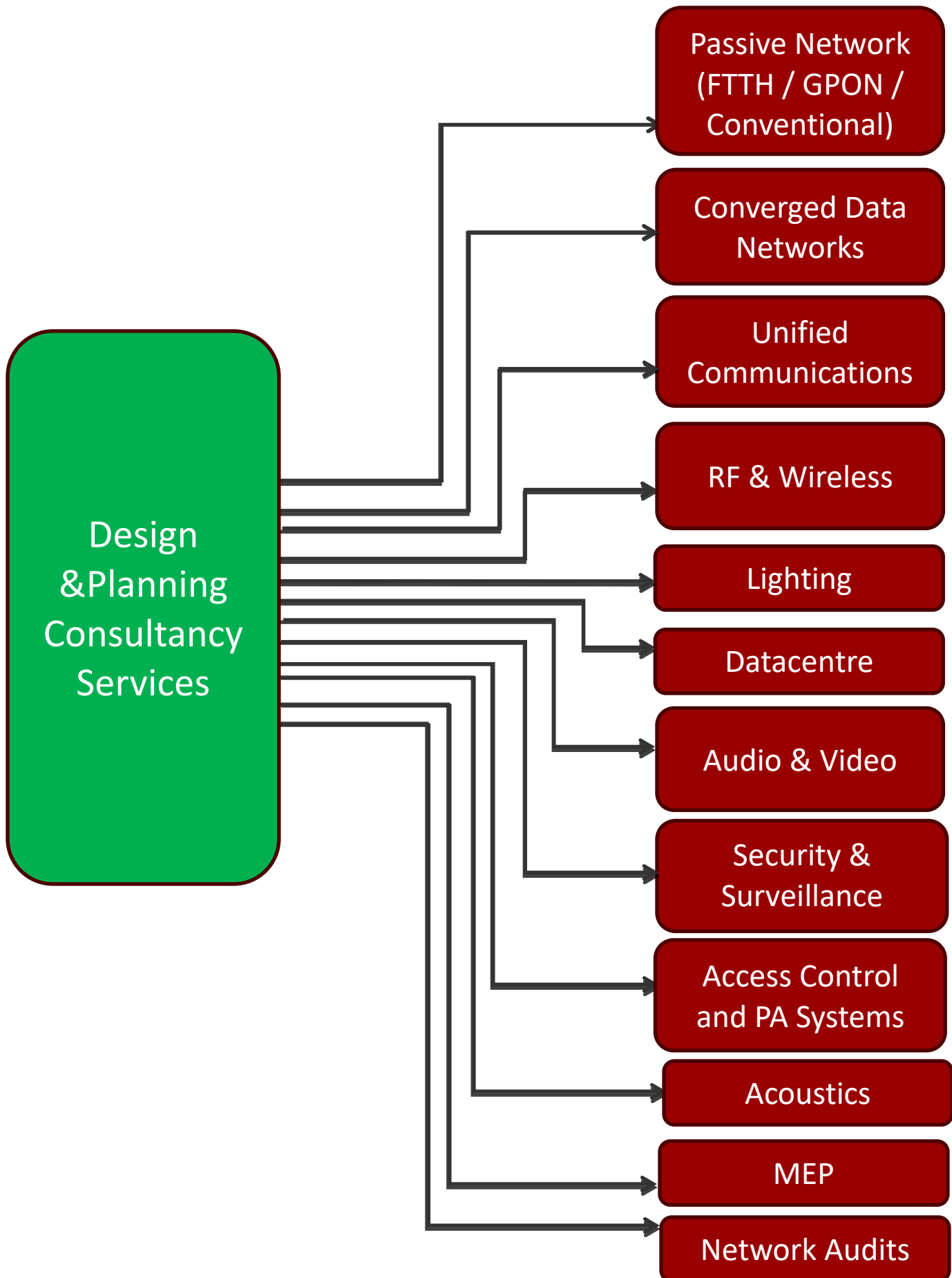
- ASK Consultants spreads its wings to projects in Colombo, Sri Lanka and Africa

2020

- Earned the Consulting project for major Educational Campuses like IITs, IIMs, IAS Academy (LBSNA), etc



Our Services Portfolio – Low Voltage Infrastructure





ICT System – Data, Voice and Wi-Fi

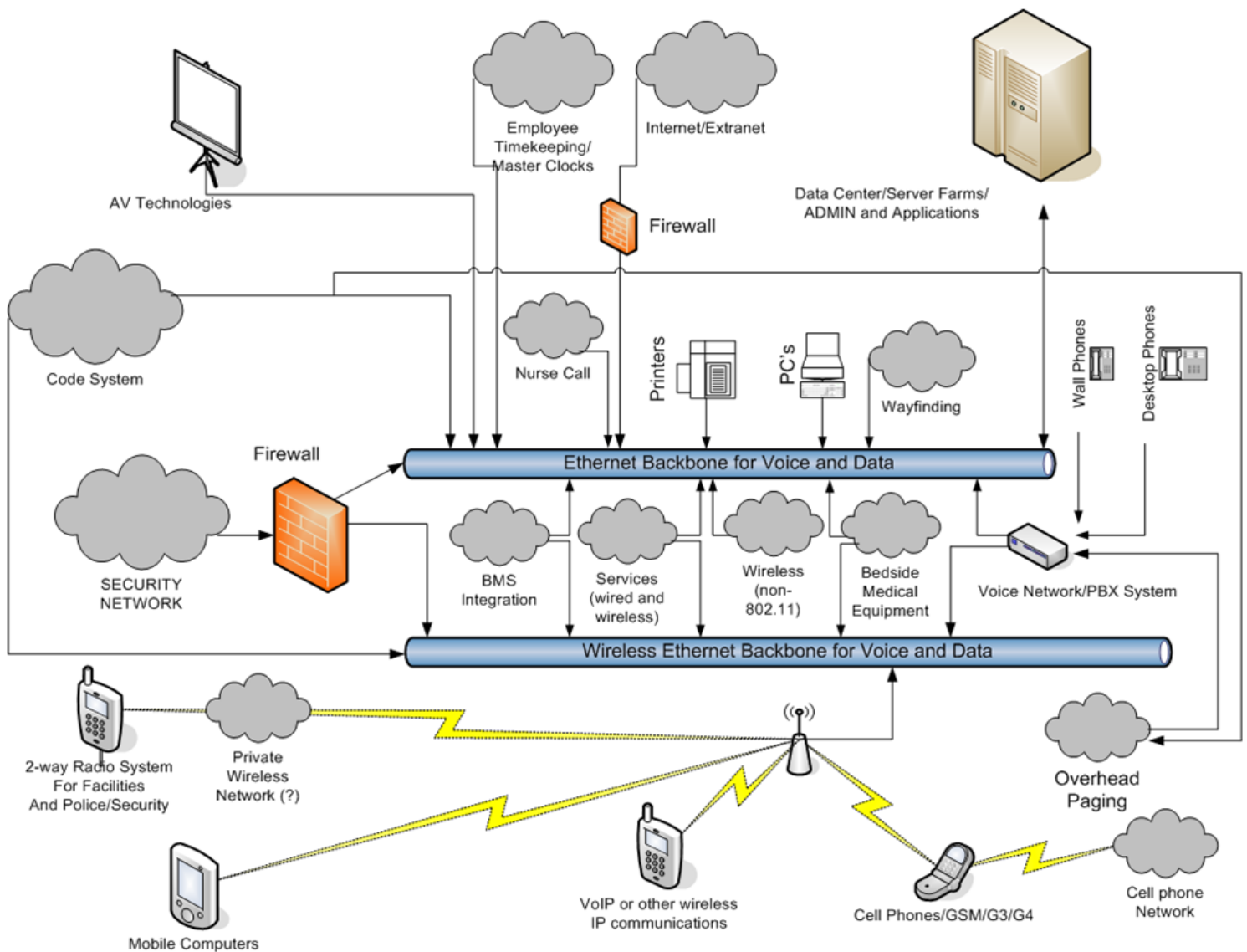
Our information and communications technology (ICT) consultancy ensures technology not only meets the requirements of its users but that it is implemented and managed to realize the promised benefits.

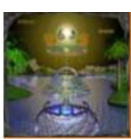
ICT is integral to modern life and covers all aspects of society’s infrastructure including:

- Efficient online services
- Sophisticated spatial and transportation systems
- Complex communications and IT networks in buildings

ASK Consultants provides expert consultancy that covers the full lifecycle of the design and implementation of these systems. We bring our expertise to ensuring that the ICT strategy is comprehensive, the design is robust, the implementation is successful and the ongoing management delivers the benefit.

This comprehensive approach covers a wide range of disciplines including enterprise architecture, business analysis, systems engineering and service management. We also understand the context that ICT sits within, whether this be a new public service or a new building, and adopt a holistic approach that engages all stakeholders and delivers fully integrated solutions.





Audio - Video Systems

We at ASK Consultants endeavor to offer best audio and video integration solutions which are cost effective, feature-rich and robust. We offer customized audio - video consultancy services for Convention Centre, Business Centre, Auditoriums, Corporate Spaces, Educational Institutes and residences. If you can imagine it, we can create it.

Our audio video design team understands every detail of your project and how they can be enhanced significantly to provide an optimum output. The designing of the program is done with logical connectivity. Since we have been in the industry for a long time now, our experience helps us to bring the value for money with the finest services on offer. This includes new systems and design changes to existing systems. The team provides consulting services that take the project from inception to completion.

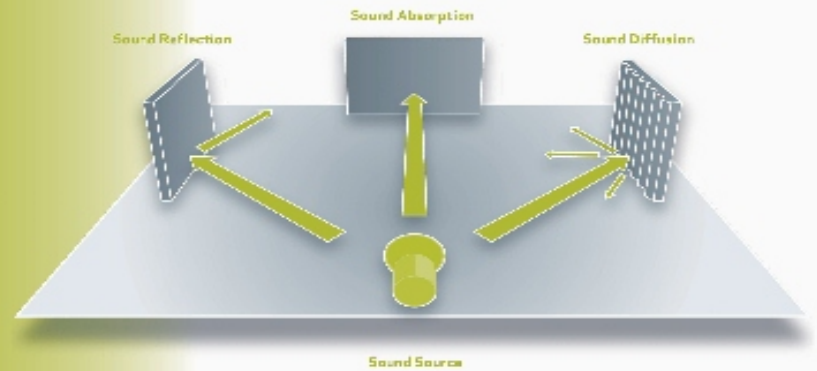
THERE ARE THREE MAIN FUNCTIONS OF THIS SERVICE:

- Design a functional project scope to meet the vision of the project.
- Act as single point of contact between project resources
- Follow through on delivery of envisioned project until completion.





Acoustic Consultancy Services



Working with planners, engineers, architects and other environmental consultants, we provide acoustic solutions for development and infrastructure projects.

Our team of experts can provide support at any stage, from consultation through to planning, design, construction and implementation on road and rail projects as well as large industrial installations and building designs. We have experience of partnering with leading organizations in this field.

Our services include

Assessing noise levels to inform planning proposals and improve current structures	Building regulations advice	Sound insulation testing
Environmental impact assessments for large infrastructure projects	Noise assessment, monitoring and modelling	Assisting with regulatory responsibilities

The Industry Verticals include

Design for Hotels and Resorts	Design for Community spaces	Industrial Acoustics & Noise Control	Airport Noise Mapping/Control
Auditoria Acoustics - Stage Lighting and Curtain System	Studio Acoustics	HVAC - AHU Rooms and Ducting—Noise Control	Listening Room \ Home Theatres
Places of Worships	Healthcare Acoustics	Classroom Acoustics	Sports Acoustics
Office Acoustics			

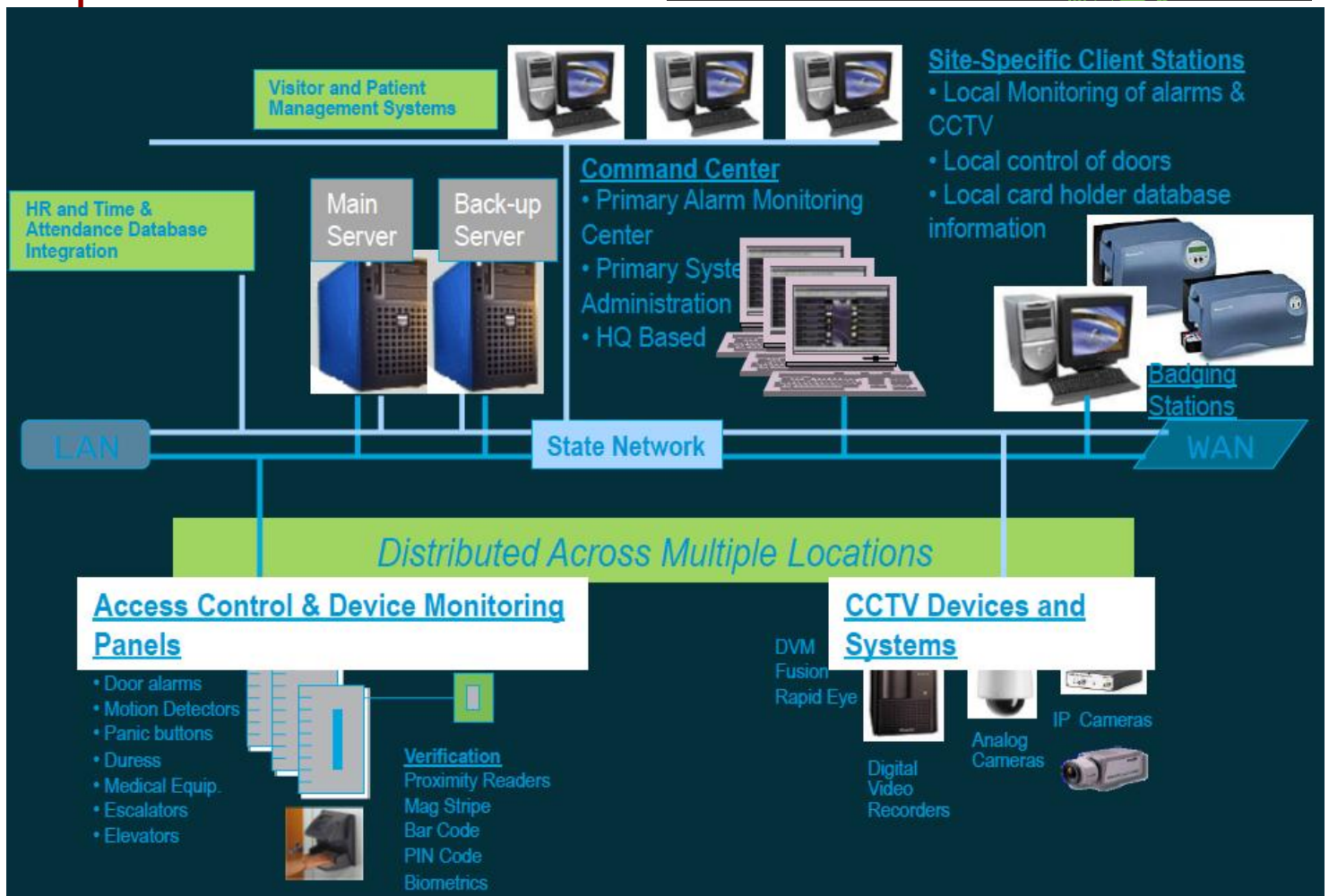




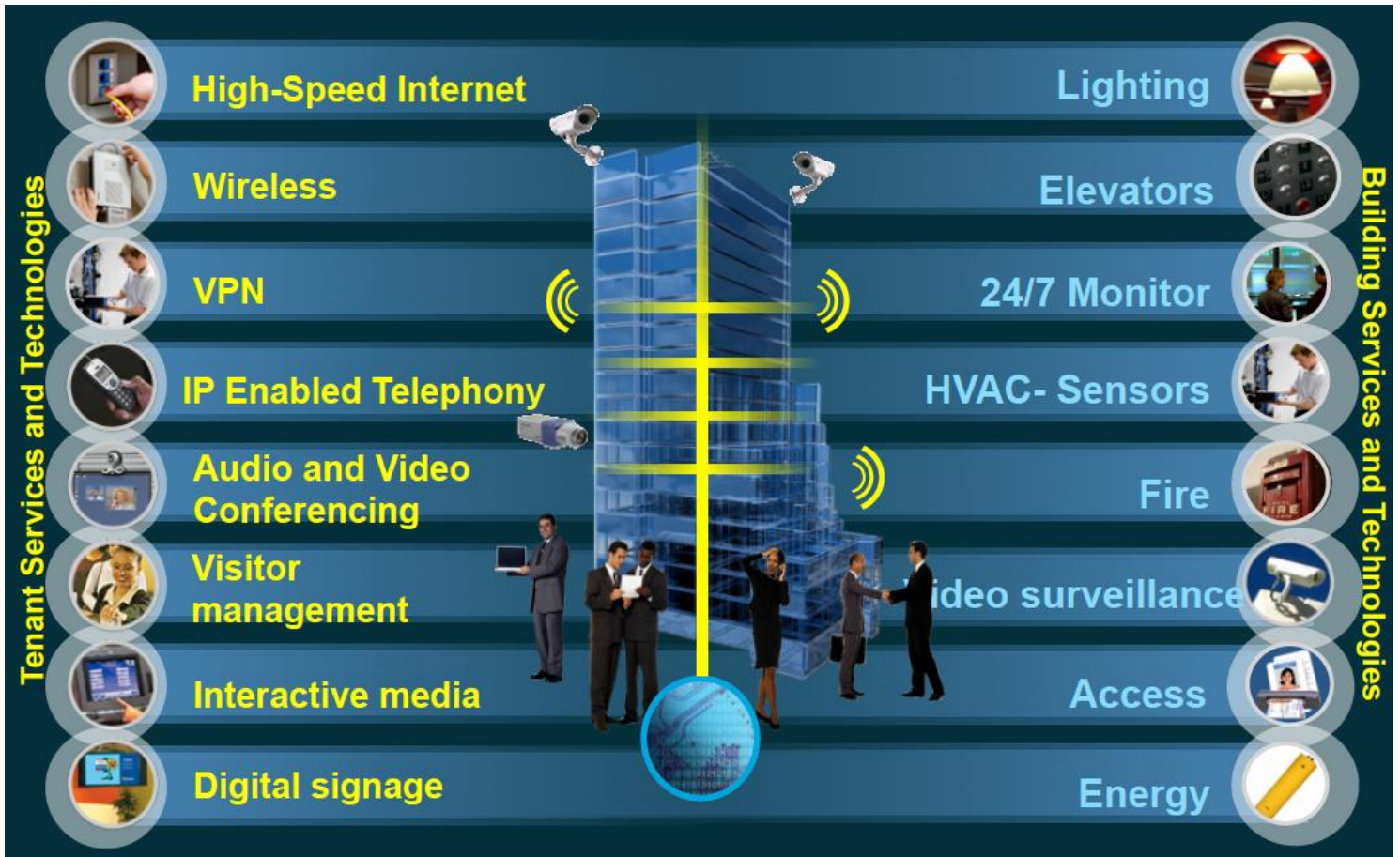
Surveillance and Security Systems

Integrated System Approach

- ❖ High Definition Surveillance / IP CCTV
- ❖ RFID Based Flow Management System
- ❖ People / Crowd Management System
- ❖ Geographic Information System
- ❖ Traffic & Parking Management System
- ❖ Asset & Resource Management System
- ❖ Disaster Management System
- ❖ High Redundancy Communication and Announcement System



Unified Infrastructure Systems



Enhance Campus Safety with Networked Services

Facilitate incident management processes that help halt or mitigate disruptive actions



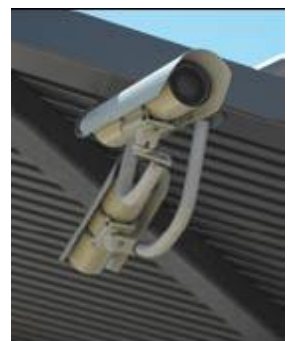
Immediate notification that disruptive acts are occurring and activating Pre-planned policies



Deny the means and ability to plan, act or acquire materials intended to cause disruptive actions



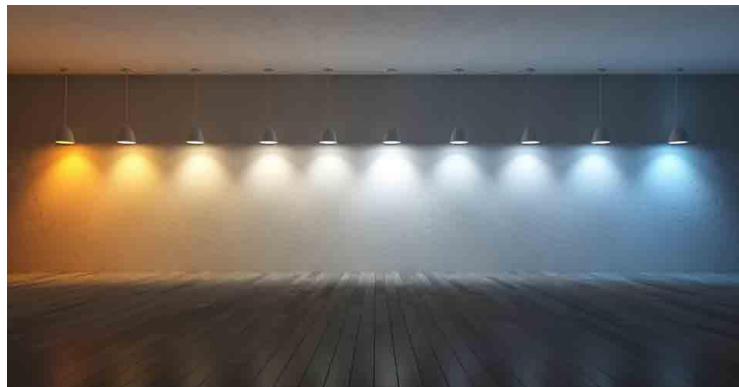
Create active, visible Countermeasures that dissuade disruptive actions

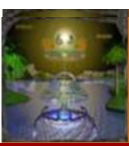




Lightning Solutions

- The blinds and folds in the architectural design of the building are accentuated through a layering of the façade lighting either raised or lowered at crests and troughs in the elevations.
- Buildings binds are lit-up and various light effects are used to individually accent with the implementation of surface mounted projectors highlighting the outer surface.
- The lighting design gives the unique character and a long range visibility, allowing it to be seen from miles away as an iconic addition to Skyline.
- This enhances the perception of movement in the architecture and highlights the changes in the façade.
- At the front elevation of the building, the walls of the development are dramatically lit, creating a contrast with the brighter exterior shell.





- Evolution of LED offers a wide vector of lighting facilities in low cost and creates a harmless pleasant in buildings ambiance, focusing on clean soothing elements interwoven with the naturally carved scenery to create an atmosphere of tranquility and peace.

Mechanical Electrical & Plumbing Solutions (MEP)

- Infrastructure Engineering Substations.
- Power Generation and Backup - DG Sets, Gas Engines, Gas Turbines.
- Internal and External Power Distribution.
- Emergency Power Systems - UPS, Inverter.
- Power Quality/ Conditioning Design.
- Earthing & Grounding Systems.
- Lightening Protection.
- Smoke & Normal Ventilation.
- Mechanical Plant Renovation.
- Ducting & Piping Layouts.
- Staircase, Lift-well & Lift-lobby Pressurization Systems.
- Air-conditioning Systems - Central Plants, VRV, Splits, VAM.



Data Centre Solutions



The three major data center design and infrastructure standards developed for the industry include:

UptimeInstitute®

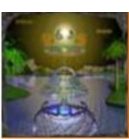
Tier Rating	Tier 1	Tier 2	Tier 3	Tier 4
Active Capacity Components	N	N+1	N+1	N after Failure
Distribution Paths	1	1	1 Active + 1 Alternate	2 Active
Concurrently Maintainable	No	No	Yes	Yes
Fault Tolerant	No	No	No	Yes
Compartmentalization	No	No	No	Yes

ANSI/BICSI 002-2014



ANSI/TIA 942-A 2014





Turning on the Solution to
run your **Business**



Key Technology Trends and Drivers



Shift to cloud



Emergence of SDN



Bandwidth-hungry apps



Emerging Management
Technologies



Proliferating security threats

Service Benefits

We at **ASK**:

- Improve utilization of existing infrastructure reducing the need for acquisition of additional services and rationalization of portfolio investments to remove redundancy of effort.
- Accurately forecast demand and capacity for infrastructure services enabling effective utilization and improved service levels for related infrastructure assets.

We enable your organization to enhance efficiency, focus on greater innovation and gain a competitive advantage

- A single point of contact for hardware, software, service and support
- Tested reference architectures that speed time-to-value
- A fixed scope that delivers predictable outcomes within achievable timelines
- A range of engagement and consumption models for almost any organization size or budget.
- Enable effective alignment of infrastructure to business objectives and organizational priorities.



ACCELERATING INNOVATION

Why ASK Consultants

To enhance and achieve the highest standard of service design, the following standards are used while designing the project.

- **National Building Code of India (NBC)**
 - **British and European Standards (BS / EN)**
 - **ASHRAE & ISHRAE Standards for Designs**
 - **Institute of Electrical Engineers Wing Regulations (IEE)**
 - **Other relevant Indian Standards (IS)**
 - **Compliance to M.O.E.F. Report**
- **We tell you Design advantages, ROI roadmaps help you realize the potential in the design. We justify every product included in our design.**
- **Our designs help you achieve operational excellence and our tender process helps you shortlist the best.**

**Answers &
Solutions**



Working for you & with you to find & deliver

... the **Most Appropriate & Cost Effective solution** ...

We
are
trustworthy.

We
keep raising
the bar.

We
consistently
deliver.

We
succeed
together.