



2026

Virtual Cube Network Solutions L.L.C Company Profile



المكعب الافتراضي لحلول الشبكات ذ.م.م

Virtual Cube Network Solutions L.L.C

P.O. Box 136629 Tel : +97125636100
Abu Dhabi Fax : +97125636100
United Arab Emirates e-Mail : info@vcube.ae

About us:

vCube is an Information & Communication Technology Company Established to deliver Technology to all Business Sectors throughout a unique Business strategy maps our clients IT requirements to their business Goals by delivering technology and expertise relevant to our customers' business and growing IT needs. vCube responds to customer requirements for systems that help them manage their day-to-day business needs especially important in a world where companies need to maintain integrity and secure, round-the-clock operations. Our people, processes and solutions are aligned to stabilize and simplify the complexity of any IT operations environment, optimize IT asset utilization now and in the future, and build in flexibility to ensure rapid response to your quickly changing business environment.

Vision:

To be a key player in the worlds Technology Map, with the ability to deliver technology worldwide efficiently and sustainably.

Mission:

To exceed our Client expectations by staying ahead of the curve and by developing technology solutions designed to help drive their strategic and tactical business objectives.

Core Values:

- Integrity
- Ownership
- Customer Focus
- Quality
- Innovation
- Leadership
- Teamwork

Methodology:

Our methodology is designed to empower our customers with a global perspective of operating in collaborative environments critical to the success of their mission's productivity by offering integrated convergence technologies to the three key elements of today's human interaction – **VOICE, VIDEO & VIRTUALIZATION**. We create unique IT environments by recognizing and addressing key market trends in overall business strategy.



Solutions:

vCube targets all the major areas of the Information and Communication Technology (ICT) sector, which includes: ICT Networks and Systems, ICT Managed Services, ICT Shared Services and Data Centers We provide added value customized solutions backed with market leader's latest technology trends.

- Network Passive solutions
- Network Integration Solutions
- Converged Communications Solutions
- Data Centre Solutions
- Security Solutions
- Audio Visual Solutions

Network Passive Solutions:

vCube deploys end to end passive infrastructure solutions that include Copper, Fiber Cabling and Data Center preparation.

Site Survey

We perform site surveys for structural (Copper / Fiber) Cabling requirements. In addition, we prepare room readiness reports for Server and Telecommunication rooms.

Copper & Fiber Cabling (Horizontal / Vertical Cabling structure)

That Includes Cable pulling, patch panel's termination, testing, labeling, patching and rack organizing. We Have Qualified Design & implementation Team to assure the delivery of a proper cabling solutions. In Addition We Provide Intelligent Infrastructure Management solutions through several market leaders.

Datacenter interconnect Cabling

Such as Datacenters cabling cross-connects and Inter-connects setup implementations, which are designed by experts in this field.

Rack Equipment Mounting

That fulfils Rack equipment shifting, swapping and migrating and includes fixing PDUs & powering up equipment's.



Network Integration Solutions

Developing your Network to Deliver Communication . . .

At vCube we know that networks should simply work – seamlessly facilitating your changing communication needs. Our approach to Network Integration is centered on creating a secure and manageable infrastructure, across wired and wireless, through enterprise and service provider applications to deliver improved end-user performance.

We offer a full lifecycle of services, including IT Supply Chain Services, Professional Services, Support and Managed Services, and IT Outsourcing Services across a comprehensive range of networking technologies:

(LAN / WAN) Wired Networking Infrastructure - Architecting, designing, integrating and managing secure and resilient enterprise, data centre and Small / Medium networks to connect users and support today's ubiquitous communication needs.

Wireless and Mobility - Creating secure wireless communications platforms that integrate seamlessly with core network infrastructure to enable and support mobility – regardless of users' locations or computing devices used.

Performance Optimization - Improving the end-to-end performance of applications and services across communication networks.

Operations Management - Delivering network and service management platforms, processes and operational support to drive service efficacy, service level adherence and best practice operations.



Converged Communications Solutions

In today's competitive marketplace, organization business agility is determined by the speed with which it can transform data into information and accelerate communication – internally as well as with customers and partners.

What business issues does a Converged Unified Communication System address?

- **Increasing communication costs** – Telecommunications costs account for 80% of companies' annual IT spend
- **Increasing geographic disparity** - Workers get 50%-75% of their information from other people, but now must work with more people in more locations
- **Increased telecommuting** - In 2005, 80% of companies worldwide are expected to have employees who telework.
- **Travel** - 275 million business travelers per year
- **Time to market pressures** - Accelerating pace demands real-time access to information and people

What business benefits do Converged Communications deliver?

- Improved productivity by improving communication response times and “first contact completion”
- Reduced communication costs by introducing tools that enable cheaper and faster interaction
- Reduced travel costs for employees that need to communicate across multiple geographies
- Increase flexibility by providing remote/home workers to be more productive when not working from the office
- Integration capabilities of existing technologies to enable future growth, and provide the right level of services irrespective of locations



vCube helps clients integrate traditional communication tools (telephony, email) with collaboration technologies (IM, conferencing) that provide new ways to communicate from any location, using any device and accessing any application. We address our Customer needs Cost-effectively to insure that converged communications reaches the Hands of all sectors especially Small / Medium Businesses.

We group our solutions into four main categories:

IP Telephony - Providing a secure and robust voice infrastructure as the platform for richer communications and collaboration reduces costs and offers more productive communication.

Integrated Collaboration - Reducing costs and improving business process speed is achieved by integrating multiple communication channels and Presence within the user's working context.

Contact Centres - Creating and delivering integrated management of customer interaction across communication channels retains and grows the value of the organization's customer base.

Enterprise Mobility - Improving the productivity of remote and mobile workers through seamless access to corporate communications tools and business applications, irrespective of location, allows for increased productivity and effectiveness.

Visual Communications - Implementing Tele-presence and video conferencing to improve interaction and the quality of remote collaboration, eliminates time and cost penalties of travelling.

Our solutions enable clients to enter a connected world of seamless communication and collaboration that reduces costs, increases employee productivity, delivers a competitive advantage and enhances customer service.



Data Centre Solutions

More and more organizations are centralizing their IT operations in today's business environment with central data centers becoming a critical component in many organizations.

Organizations worldwide are placing greater demands on their data centres to provide business services faster, more efficiently and securely. This challenge to the IT department is exacerbated by growing computing and storage requirements, and the need to maintain service levels.

We help our clients on their journey towards a more efficient and agile data centre that enables greater automation and responsiveness in the delivery of business services in the following areas:

Data Centre Facilities

Power Systems: In any critical infrastructure the need to maintain operation of equipment is paramount to avoid data loss, business interruption and other consequences. Typically we install UPS systems in most data center facilities to ensure a continuous supply of power irrespective of the availability of utility power. We install wide range of UPS systems start from 300VA through to 300KVA. We are one of very few suppliers in the UAE who can provide high-phase UPS systems for large enterprises and we have specially trained engineers available for installation and maintenance.

Cooling Systems (Passive / Active): The key factors in any data center include the temperature and the amount of water in the air. Too much of either can result in huge losses for an organization; valuable equipment such as servers and storage must be maintained in precise conditions. The equipment we install ensures that air temperature and humidity levels are kept to manufacturer's specifications. All electrical equipment produces thermal energy, and the accumulated heat load produced by data processing equipment can be significant. Air conditioning is normally required to maintain the environment within these limits. A closely controlled environment produces good working conditions to the benefit of both machines and operating staff. We also offer data center cabinets with their own built-in cooling systems.

Raised Flooring: Raised flooring provides space for massive amounts of cables required inside a Data Center. This system also simplifies the process of adding and moving equipment. Another benefit of a raised floor is cooling: cool air can be pushed under raised floors and directed at servers and other heat-sensitive equipment.

Fire Suppression System: We supply fire suppression systems that are equipped with specialized FM200 gas & NOVEC. Environmentally friendly and non-toxic, FM200 poses no risk to human health and no



significant reduction in oxygen levels. FM200 gas is effective within 10 seconds of discharge so that fires are rapidly extinguished before they spread.

Data Center Environmental Monitoring System: The environmental monitoring system is capable of monitoring, temperature, humidity, airflow, leak detection and access.

Data Center Infrastructure Management: Software and appliances that provide powerful, intelligent tools for data center automation.

Centralized Server Management System : Software and appliances that provide unified access to virtual / physical servers, blade and network devices from a single IP address inside the Data Center.

KVM and Remote Access management: It's the KVM-over-IP switch that frees you from time-consuming server management. No matter how many servers you have, it's critical to have the right KVM-over-IP switch to help maintain them. We offer a high-quality switch for small and midsize business environments (SMB) that has the BIOS-level remote access you need, at a price that's surprisingly affordable.

Data Center Storage, Business Continuity & Disaster Recovery

With explosive growth in data, many organizations are struggling to manage, protect, mitigate risk, and maintain rapidly growing information assets while ensuring compliance with industry regulations.

vCube offers a wide range of storage solutions including **SAN, NAS, Enterprise Backup, Archiving** and **Disaster Recovery** Solutions. So regardless of your organizations' size, we have a storage solution to ensure your information assets are secure.

vCube offers a comprehensive suite of solutions and services to help you optimize and simplify your storage and data environment.

Because your data is unique and one size doesn't fit all, each solution is tailored to meet your specific requirements.

When time and information are critical business assets, you can't afford downtime of mission-critical systems.

Planning is core to an effective business continuity strategy. It requires ongoing assessment of your dynamic business and IT environment and an end-to-end view of processes, procedures, skills and technology.



vCube understands the impact that a disaster – whether it is a server outage or a flood – can have on your organization. We have the skill and expertise to address the full infrastructure requirements of a disaster recovery solution, from storage to the network, disaster recovery facilities to application synchronization.

Data Center Virtualization and Cloud Computing

Virtualization dramatically improves the efficiency and availability of resources and applications in your organization. Internal resources are underutilized under the old "one server, one application" model and IT admin's spend too much time managing servers rather than innovating. Some of the advantages of virtualization include:

- Run multiple operating systems on a single computer including Windows, Linux and more.
- Reduce capital costs by increasing energy efficiency and requiring less hardware and increasing your server to admin ratio
- Ensure your enterprise applications perform with the highest availability and performance
- Build up business continuity through improved disaster recovery solutions and deliver high availability throughout the data center
- Improve enterprise desktop management & control

vCube's desktop and server virtualization solutions will help you maximize the benefits of virtualization to enable business agility, increase the availability of resources and applications and support the journey to cloud computing.



Security Solutions

vCube employs a large team of Security Industry Experts who have a year-long experience in implementing innovative security solutions. vCube can assist in implementing solutions by the vendors, which vCube is working together with.

This means vCube can deliver turnkey security solutions and infrastructure projects in all phases from conceptualization to planning, implementation and operation.

With our consistent focus on achieving the highest possible technical capabilities in each of our core focus technologies, we can deliver technical implementation services at the highest standard available in the industry.

With our vast experience, we can assist in undertaking a full project, engage in any phase of a project or assist in controlling already implemented solutions. Any large-scale project delivered is following the vCube SPIEC project management framework ensuring the timely delivery of a project and a clear impact analysis of any changes to design, scope and other changes that may surface during the life of a project.

vCube provides Physical & Information Security through turnkey solutions ranges from the Design, Procurement, Supply, Installation and Integration of all types of solutions related to these systems such as:

- **Information Security**
- **Access & Attendance Control for people, vehicles and assets**
- **Perimeter Security**
- **CCTV Smart Day/Night Cameras**
- **Building Management System**
- **Asset and Inventory Tracking**
- **Customized Security Solutions**



Audio Visual Solutions

We are clearly in the digital era where capture, storage, transmission and display of images are all digital – Ones and Zeros (1's & 0's). Today's information landscape is made up of lots of little picture-bits of data, trillions of ones and zeros in many forms that combine to make a complex whole. At vCube we are in the unique position of being able to put these information pieces together in ways that add unparalleled value for our customers. Text, audio, video, images, color and motion - vCube provides all the elements necessary to achieve this end.

vCube are the Providers of comprehensive range of High Performance Audio Visual Solutions for Education, Government, Corporate, BFSI & Service oriented organizations.

vCube excels in creating environments that stimulate creativity, learning and innovations. As providers of integrated solutions, vCube packages together the most appropriate Audio-Visual technologies for collaborative meeting & learning environments.

Our aim is to improve the technical quality of presentations, enhance the environment of the meeting place and simplify manipulation of complex equipment so that one can effectively increase their audience's receptiveness to the delivered message.

vCube AV expertise includes the below Solutions and Technologies:

- Class Room / Training Room Audio Technology
- Interactive audience response systems& Audio Conferencing
- Interactive white boards
- High Definition Video Conferencing over IP / ISDN
- Projection and Display Systems
- Visualizer's & Document Camera's
- Wireless presentation systems
- Control systems, Signal processing & switching
- Public Address systems
- Interactive Overlays for Flat Panel Display.
- Flat Panel multi-Touch Interactive Displays.
- Speakers and Sound Reinforcement & Microphone Systems
- Amplification & Sound Processing
- Signal Splitters, Receivers, Attenuators
- Signal Routers, Matrix switchers, Mixers
- Digital and Analog Cabling Solutions
- IPTV System
- Digital Signage



Services:

At vCube, we are serious about services. We understand that in today's business environment, change is the only constant. We realize that you have varying service delivery and sourcing requirements and that you are looking for partners that are flexible enough to adapt as your business objectives change.

In response to these needs, we've continued to invest in our services offerings and capabilities to provide the utmost flexibility to our clients. Through our Services Commitment, we have the ability to build efficient IT support and managed services solutions for our clients today, but also provide them with the assurance that that we are well-placed to address their requirements for enhancement, growth and innovation in the future.

With a Regional presence and a proven capability for delivering world class technology services designed to support your business, you can trust us to keep you on the sharp end of information and communication technology for competitive advantage. You do business while we supply IT services.

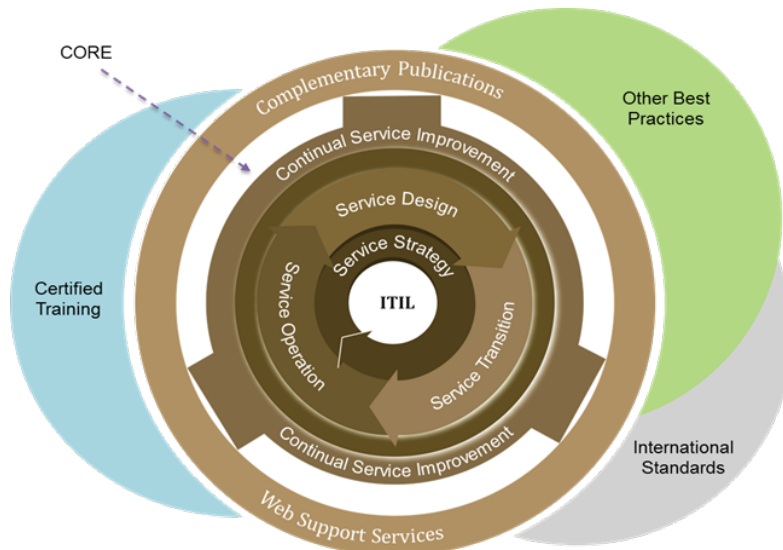
Our Service Approach

At vCube, We offer a full lifecycle of IT infrastructure services and are mindful of the need to develop managed services that meet your expectation for flexibility in the out-tasking of IT support.

Our services philosophy incorporates six critical stages of service delivery – Plan, Build, Support, Manage, Improve and Innovate...

vCube Consider ITIL as a Good Practice for our Public Services Framework as Shown Below:





Information Technology Infrastructure Library framework

Services Catalog:

Professional Services

vCube have expertise in **Design, Build and Implement** Optimized ICT Infrastructure for mission critical enterprise applications and for major engineering installations. Our "State of the Art" implementations are based on international IT standards and engineering best practices such as ITIL, ISO 9001 and 27001.

Site Services

Solution Verification

Solution Installation

Engineering Site Supervision

ICT Technical Services

Solution Specification

Solution Design

Solution Development and Modeling



Engineering Design Services

Feasibility Studies

Mechanical and Electrical Design

Architecture, Civil, and Structural Integration Services

Project Management

Project Governance

Project Delivery

Consultancy

Transformation Management

Requirements Analysis

Business Continuity

Managed Services

Maintenance and Support Services

vCube provides Maintenance and Support Services designed to provide support and coverage of our customer's infrastructure environment encompassing the following areas:

1st Level Support (Service Desk)

2nd Level Support (Support Engineer, Subject Matter Expertise)

3rd Level Support (Vendor)

Optional value added services

This service brings all of the required management skills complemented by an excellence in technology to our customers.



Managed Services (LITE PACK)

vCube provides **Managed Services (LITE PACK)** offerings for customers that do not require the full suite of Managed Services. It is designed to meet the needs of the **small** and **medium** sized enterprise customers who require IT support and technical expertise, however, their IT demands do not require full scale Managed Services. **Managed Services (LITE PACK)** services can be adapted to ensure that whilst an agreed reduced level of service is being provided the customer's needs are still fully catered for.

Outsourced /Staff Augmentation Services

The vCube **Outsourcing service** provides your company with the expertise to stabilize your workforce and meet your demanding IT needs. Our employees can join your team immediately, hit the ground running and contribute at an advanced level.

Service Desk

The vCube Service Desk handles all our customers' IT enquiries providing a single point of contact for all technical issues. The vCube Service Desk provides multiple channel enterprise-wide technical support, from **basic call/ contact handling** and **dispatch, desk side support** to **remote assistance** and customer support.

Hosting Software in Public Cloud (SaaS)

vCube Hosting Services provide customers with a cost effective scalable Software Solutions, allowing customers to focus on their core business leaving the operations and management of the enabling technology platform in the hands of experienced professionals.

Placement Services

The Placement Service Identifies, Screens and Selects the **expertise** to stabilize your workforce and meet your demanding IT needs. Our employees can join your team immediately, hit the ground running and contribute at an advanced level. vCube source and provide skilled resources to work under the direction and day to day management of the client.

We ensure that our customers receive a diverse selection of proven professionals. Each candidate is carefully selected ensuring that the right person is being recruited for our clients. Allowing clients to focus on their core business competencies and giving your business the competitive edge to succeed.



Partners:

(Wired /Wireless) Networks, Telephony & Security



Server, Storage & Backup



Audio Visual Systems



Data Centers & Structural Cabling



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Abu Dhabi Fax : +97125636100
United Arab Emirates e-Mail : info@vcube.ae

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Clients:



UNITED ARAB EMIRATES
MINISTRY OF EDUCATION



الإمارات العربية المتحدة
وزارة التربية والتعليم



جهاز أبوظبي للمحاسبة
ABU DHABI ACCOUNTABILITY AUTHORITY



Unified. Simplified.

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Virtual Cube Network Solutions L.L.C
P.O. Box 136629 Tel : +97125636100
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الهيئة الاتحادية للموارد البشرية الحكومية
Federal Authority For Government Human Resources



ديوان ولي العهد
CROWN PRINCE COURT



متحف زايد
NATIONAL
MUSEUM
الوطني



UNITED ARAB EMIRATES
PRESIDENTIAL COURT



الإمارات العربية المتحدة
ديوان الرئاسة

مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



الهيئة الاتحادية للهوية
والجنسية والجمارك وأمن المنافذ
FEDERAL AUTHORITY FOR IDENTITY,
CITIZENSHIP, CUSTOMS & PORT SECURITY



الحرس الوطني
NATIONAL GUARD



Unified. Simplified.

Certificate & Awards:





جهاز أبوظبي للمحاسبة
ABU DHABI ACCOUNTABILITY AUTHORITY

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التاريخ : 27 مارس 2019



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المحترمين

السادة / شركة في كيوب

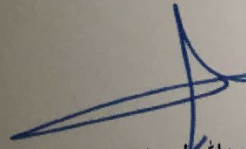
تحية طيبة وبعد،،،

الموضوع: رسالة شكر و تقدير

نتقدم بجزيل الشكر إلى السادة شركة في كيوب و ذلك ترميناً للجهد المبذول و الإنجاز الذي حققته الشركة مؤخراً في إعداد مركز البيانات الجديد في المقر الرئيسي للجهاز و نقل جميع أجهزة مركز البيانات إليه بنجاح خلال وقت زمني قياسي.

كما نود أن نعرب عن خالص تمنياتنا لشركة في كيوب بمزيداً من التميز والنجاح.

مع فائق الاحترام ،،،


م. عبدالله السويدي
مدير إدارة تقنية المعلومات

