



Swan sets up the IT infrastructure of a VC funded Start-up in Mumbai

Industry: Healthcare

Head Quarter: Mumbai, India

Client: A Healthcare company

Objective:

Setting up a Smart Digital workspace for a Start-up company headquartered in Mumbai.

Service Provider : Swan Solutions (Mumbai)

Solution:

- Redundant Internet connectivity
- Passive structured networking
- EPBX system
- UPS
- Perimeter security via Next Generation Firewalls
- Two tier active network
- Secure wireless infrastructure
- Endpoint protection
- Audio & Video Collaboration tools
- IP Cameras for Surveillance

Results:

- Modern Smart Digital Workspace
- Simplified infrastructure
- Secured
- Resilient
- Highly scalable

The project involved a successful set up of the entire IT infrastructure of a Mumbai-based therapy focused healthcare company. At Swan, we always consider ourselves as End-to-End System Integrators. This large project is the best example of what we mean by “End-to-End”

The customer recently established their Headquarters in Mumbai which they wanted to define by smarter work experiences, and one that combines the right technologies with best workspace design to enable creativity collaboration & innovation. They approached Swan to achieve their requirement.

Swan delivered modern IT infrastructure with better user experience and a complete mobile and collaborative digital workspace. The workspace was also equipped with intelligent meeting rooms, IP base digital surveillance and state of the art audio video collaboration equipment.

Challenges

- The client needed to establish a modern digital workspace.
- As the customer came from a non-IT background, they looked forward to a partner who could design and implement this infrastructure.
- They needed highly scalable, Secure & resilient infrastructure.
- They needed facilities interact with multiple vendors, Service providers & OEMs which will be time consuming.

Approach

- **Redundant Internet connectivity** - Swan done liaising for two ISPs Airtel and TATA for 20 Mbps ILL links.
- **Passive structured networking** - Structured networking for 100 Voice and Data ports.
- **EPBX System** - Installed Syntel Epbx system with 1 PRI line for voice communication.
- **UPS** - Installed APC 3 KVA UPS with 30 Min Battery Backup.
- **Physical Security** - Installed biometric access controls at doors for physical security.
- **IP Cameras** - Installed IP Cameras for digital surveillance.
- **Perimeter Security** - installed Next Generation Firewall from Sophos XG 135 Firewall in HA.
- **Two tier Active Network** - Installed Aruba L2 switches with Gig speed & 10G Uplink connectivity for scalability.
- **Endpoint Security** - Installed Sophos Cloud Central end point protection for Zero-day threats.
- **Secured Wireless** - Aruba Access Points IAP 315 for wireless protection.
- **Audio Video Collaboration Tools** Installed 75 "Smart TV, Audio Conferencing handsets, Projectors, Audio Video equipment from Bose.
- **Digital Meeting Rooms** - Smart TVs along with Digital wireless presenter.

Business Benefits

- **Digital Workspace** - Modern IT infrastructure with better user experience, enhanced collaboration between team members' workspace. Secured infrastructure which protect digital privacy and data leakage.
- **Resilient** - Infrastructure is highly resilient and avoid any point of failure and performance degradation due to bottleneck.
- **Simplified Administration**: Infrastructure designed in such a way to monitor, manage & administrate with very limited efforts and time.
- **Agile & Scalable** - Infrastructure will be agile to scale-up for any business growth and demand.
- **Secured** - Highly secured network to protect any multi-vector cyber security attacks like Ransomware, data Breach, etc.

Swan Solutions & Services Pvt. Ltd

404 T-Square, 4th Floor, Saki Vihar Road, Andheri East, Mumbai 400 072 INDIA.

EMAIL: enquiry@swansol.com WEBSITE: www.swansol.com

