

Partner IT - Technology Solutions Guide

A plain-language overview for customers planning a technology project.

Galle Branch	Nugegoda Branch	Hotline / WhatsApp
091 222 2 322	011 208 6 808	077 117 6 808

CCTV & Video Surveillance

A CCTV system combines cameras, cabling/network connectivity, recording/storage and management software. Design decisions include coverage, resolution, low-light conditions, retention period, analytics and remote access.

Managed Wi-Fi

Business Wi-Fi requires coverage, capacity, roaming, channel planning, switching/VLANs and security. Access-point quantity should follow a site survey and user-density requirement, not only floor area.

Next-Generation Firewall

A business firewall can provide application control, web filtering, threat protection, VPN, segmentation and reporting. Sizing depends on WAN speed, users and security services enabled.

NAS, Server & Backup

Storage design should consider usable capacity, permissions, snapshots, endpoint backup and a separate off-device/off-site copy. RAID improves availability but is not a complete backup strategy.

Access Control

Access control manages who can enter specific doors/areas and when. Options include cards, PIN, fingerprint, face recognition and integration with attendance or other systems.

PBX & Collaboration

PBX and collaboration systems support internal extensions, external calling, call queues, recording, remote users and video meetings depending on the selected platform.

ERP & Business Automation

ERP connects customer, sales, purchasing, inventory, finance, projects, service and reporting workflows. Implementation should begin with process mapping and user roles.