



**Multi vendor support,
remote management &
administration for
telcos, ISPs and FTTH
operators**



Outsource your network, data center and IT operations with 24 x 7 live support at fractional costs.

As service providers struggle to keep up their networks in current pandemic, they need reliable and low cost outsourcing partners to remotely maintain networks at fractional costs.

Nayatel, the most reliable telecom and data service provider of Pakistan, brings you reliable, competent and top class network and data center support at fractional costs. Our NOC and qualified and experienced work from home (WFH) engineers are ready to serve you in testing times.

Server & Data Center Management

OS/Server Management	Linux (RedHat, CentOS, Ubuntu, Debian) and Windows Servers.
Services Management	Email Hosting (Axigen, Sendmail, Postfix, Email Relaying, Anti-Spam), Web Hosting (C-Panel, SolidCP, Plesk IIS, WHMCS, Coudflare, SSL), DNS Hosting (BIND, PowerDNS)
Infrastructure & SAN Management	EMC SAN Storage, Lenovo, Huawei, NAS, Cisco UCS
Virtualization Management	Xen Platform, Vmware ESXi, vSphere, OpenStack, KVM, Hyper-V

Internetworking

- Network Administration for ISPs and enterprises.
- Managed services for running IP/MPLS, Data Center and internet uplink operations.
- Technical support and remote assistance.
- Network Automation.

Cisco Platforms & Technologies	IOS, IOS-XE, IOS-XR, NX-OS, TACACS+, MPLS, BGP, IS-IS, PIM, Multi-chassis Environment, QoS, VPC/VP-C+, FabricPath
Juniper Platforms & Technologies	MX Series, Virtual-Chassis, MC-LAG, SRC, Subscriber Management, BNGs

Information Security Services

- Network Scanning (Nexpose, Nessus).
- Elasticsearch Stack (ELK) and Logs Management.
- Web Applications, Systems and Network Penetration Testing.
- Vulnerability Management.

Endpoint Security	EPO (Cisco AMP, Kaspersky, McAfee), Operating Systems Security Hardening
Remote Threat Hunting	NG Firewalls, Anti DDoS solutions, IPS, IDS Remote Management. (Cisco Firepower, Arbor SP & TMS, Huawei, Fortinet, Palo Alto)
Vulnerability Management	Nexpose, Nessus

xGPON and FTTH Access Networks Administration

- Access Network Administrations for ISPs, IPTV and Enterprise Networks.
- Technical Support and Remote monitoring for xGPON Access Network.
- GPON and IPTV Inventory and database management.
- Operations & Maintenance of Fiber Network.
- Customer Service Provisioning and Billing Automations.

Access Platforms	xGPON OLT, ONT, TL1
Remote Monitoring	NMS , NBI, CLI
Fiber Health Escalation	SNMP, Syslogs, Solarwind



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