VISION TO REALITY

NGNetworks Profile

NGN
NEXT GENERATION NETWORKS

Dear Sir,

NGN is delighted to provide you with our company proposal which provides extremely comprehensive information about the services offered by NGN so far.

We are ready to answer any question or provide you with any information you may have about this proposal. Please don't hesitate to contact us on my email 'smansour@ngn.ps' or on mobile: +970 59 9889919

Sincerely Yours

Saleh J. Mansour

CEO
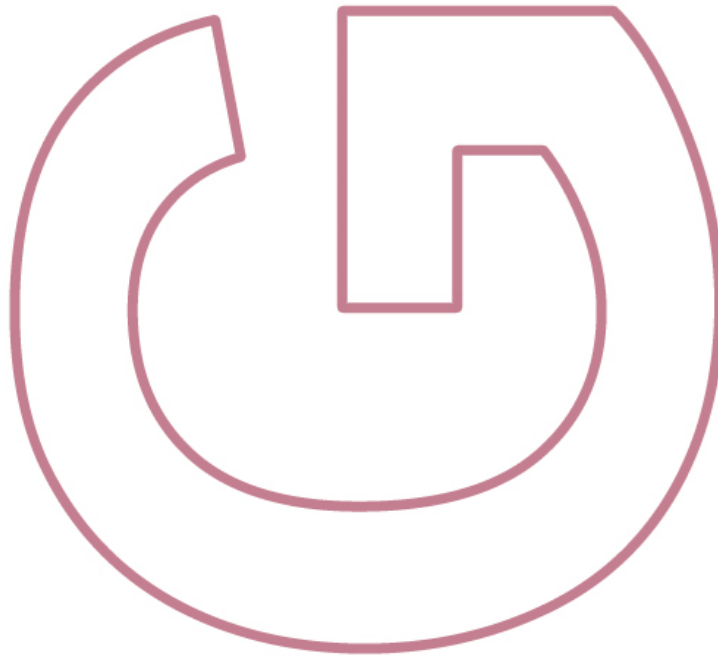
NGNetworks Profile

NGNetworks is an IT company that offers several solutions specialized in infrastructure audits, design, and implementation for small and medium enterprise.

NGNetworks IT support services, managed services and networking experience can ensure the optimal and continual operation of your network, entire information technology infrastructure and technical environment.

NGNetworks doesn't only hire the most experienced technical employees in Palestine, but also business advisories & developers; each of whom has many years of personal and work-related experiences in a number of different fields and specializations. Our rigorously screened professional staff is committed to the delivery of top-notch product quality and customer service. NGNetworks staff and services are available on a project basis, or as an extension of your own staff for all your ICT needs.

NGNetworks works extremely hard at delivering businesses an insightful and objective approach to IT services and consultancy. NGNetworks works to understand different businesses and filling the gaps with effective recourses and operations.

NGNetworks aims to create long-term partnerships that add value through a combination of high quality day-to-day support, committed service delivery and well considered strategic advice.

Vision statement

Our dedication is though creating new innovative solutions that will serve the world in the area of networking, video and audio to be a leading network solution provider internationally and regionally.

Mission statement

Our Mission is to provide unique service and support leveraging extraordinary and cost effective technology in the area of networking, administration, voice and video by hiring mentoring and overseeing experienced employees.

Our Values:

- **Quality**: We guide our customers through planning, designing and implementing unique solutions with highly reliable support.
- **Cost**: Compared to the unique solutions and services we provide, our cost is highly competitive.
- **Methodology**: Through our certified PMP management, we work very closely with our customers to understand their needs and address it in a managed communication path.
- **Team:** Our senior engineers that are certified in Cisco, Juniper, Linux and MICROSOFT solutions are our greatest asset that is a key role for providing highest quality solutions.

Targeted Sectors:

- Financial Sector
- Telecommunication, IT Institution and ISPs
- Governmental Sector
- NGO's
- Educational Sector
- Press & media Sector
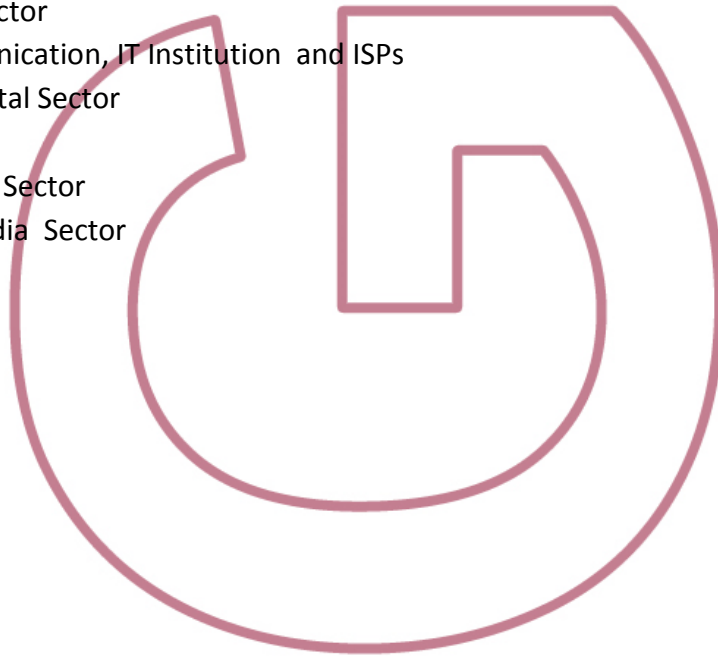
NGN Services:

IT Support & Management:

Information Technology (IT) has become an undeniably critical component of all business operations. Your business success depends on your IT infrastructure.

NGN provides the unlimited proactive support that not only keeps your network running effectively and efficiently, but it helps you reach your business goals. NGN will design and effectively manage your day-to-day IT needs while we provide strategic guidance to make sure you get the most from your IT investments.

Many businesses never reach the top of the pyramid, and never realize the dramatic effects that technology can have on achieving business success. NGN will work with you to review your business goals and ensure the right technology is in place to allow your business to succeed.

NGN Solution provides support, management, and strategic guidance in the following areas:

- Local Area Connection (LAN) Management.
- WAN connections and multihoming.
- Switches, access points, routers and firewalls.
- Security Management
- IP addressing management
- Server Management.
- VPN Management
- Data Backup.
- Cloud Computing

Hosting Services

NGN provides professional mail and web hosting services for websites and dynamic web application on powerful Linux and windows servers.

Hosting is made on state-of-art dedicated servers with Dual Intel Xeon Quad Core CPU, the servers are provided with high internet bandwidth. Datacenters have multiple facilities including secure access, consent air temperature, distinct connections for electrical and network grid. Uptime guaranteed is 99.5%, Backup is made nightly on distinct server.

All hosting plans include:

- ✓ Email accounts
- ✓ Subdomains
- ✓ cPanel 11 administration panel

Dynamic content:

- ✓ PHP 5.x with Zend Optimizer 3
- ✓ MySQL 5.x
- ✓ PostgreSQL
- ✓ mod_rewrite, .htaccess
- ✓ Frontpage extensions
- ✓ password protected directories
- ✓ CGI-BIN
- ✓ Perl, Python, Ruby, CGI

Other PHP scripts:

- ✓ WordPress
- ✓ Joomla!
- ✓ Drupal
- ✓ *other PHP scripts may be installed on request*

E-Mail:

- ✓ E-Mail accounts (POP3 and IMPA)
- ✓ Webmail Support
- ✓ SMTP Server
- ✓ Spam filter
- ✓ Antivirus filters
- ✓ Auto Responders, Forwards
- ✓ SPF, DomainKey
- ✓ VPN solution for outlook anywhere
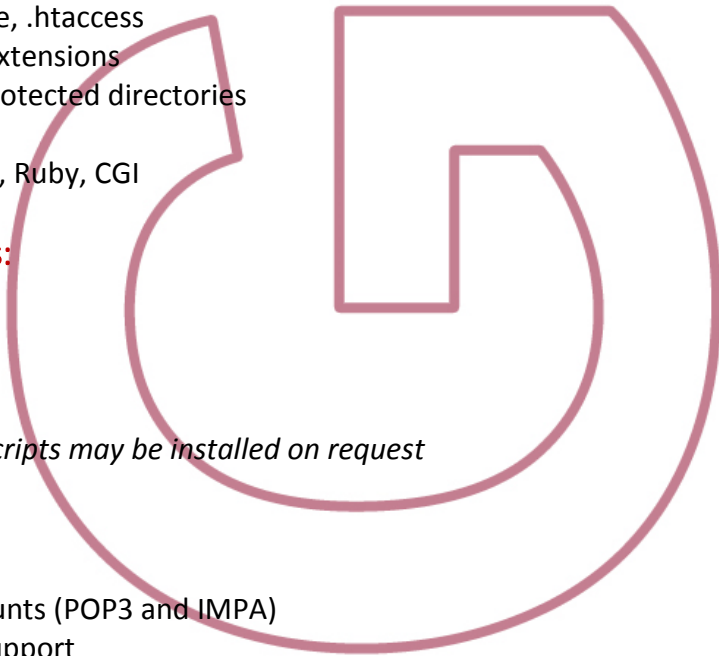
Other Online Services:

- ✓ FTP access
- ✓ Access logs
- ✓ Detailed statistics (AWStats, webalizer)
- ✓ Online backup
- ✓ DNS records management

NGN also offers a complete solution for companies who would like to have the mail server and web hosting to be located inside their premises on their own servers. All the above mentioned features and services will also be included on this solution.

Connectivity Services

NGN delivers highly-reliable, cost-effective high capacity wireless solutions for mobile, carrier, service provider, enterprise networks. High performance, lower costs, ease of operation and excellent wireless network security deliver a superior alternative to fiber-based solutions, including wireless backhaul and 4G mobile network requirements.

Hardware Store

NGN, a leading networking hardware brand, is committed to creating environmentally friendly networking hardware solutions and to sustaining policies and practices that respect our natural environment.

NGN diverse product line includes reselling of New & Refurbished network equipment of Cisco, Juniper, Extreme, HP, BlueCoat , Dell-Force10, Sun Systems, Nortel, Alcatel, Ericsson,Huawei and other network accessories like Wireless, Fiber, Switch, Gigabit, Voice over Internet Protocol (VoIP), Keyboard/Video/Mouse (KVM), Internet Camera, Print Server, Powerline, Bluetooth, Storage Server, Power over Ethernet (PoE), and Multimedia Accessories.

The result is what we refer to NGN Advantage: speed, service, savings, and support.

Unified Communications

NGN empowers new forms of communication and collaboration for all sizes of business, NGN Unified Communications (UC) combines conferencing, messaging and telephony so you can reach people and be reached more easily. Our solutions integrate the business applications and devices you use every day, increasing productivity and saving you money.

NGN Solution consists of four components:

- Network Management; deploy a network that's optimized for real-time communication.
- Voice and Telephony; our voice solutions provide all the tools you need for effective communication, both in and out of the office.
- Messaging and Presence; Our Solution will integrate Email, Voice Mail and Fax.
- Conferencing and Collaboration; Bring your dispersed workforce together like never before with virtual meetings, conference calls, file sharing and even video.

Audio and Video Streaming

Internet streaming is a fast growing industry. Demand for streaming services had been increasing exponentially over the past four years. However, you can't rely on any provider to stream your content. You need fast reliable service, and quality 24x7 customer support, which can only be acquired from NGN.

NGN has a solution for:

- **Audio and Video Streaming**; Method of delivering audio and video signal to your computer over the internet.
- **Media Servers**: Provides you with a platform that can be used in Video Conferences, Multi-User Gaming and Enterprise Application Software.

Training

NGN delivers training courses for its customers and offers a collection of learning materials for its customers. NGN program has collection of networking and administration training materials designed to equip you with the knowledge to do your job.

NGN Training Courses:

- Cisco Certified Network Associate (CCNA) is the Associate level Cisco certification. CCNA is the foundation for CCNP as well as CCIP and CCVP Certifications.

- CCNA Security is an associate level course, and is a prerequisite to the latest CCNP Security certification. CCNA Security certified professional is able to develop a security infrastructure using Cisco security network devices - acquire skills to install and monitor network devices; recognize and control threats to the security structure.
- CCNP offers a career development path for Cisco CCNA certified network engineers and is a solid foundation for those interested in Cisco CCIE. The revised module focuses on competencies needed to plan, implement, and troubleshoot the routed and switched networks of today and is designed to be more predictive of job readiness.
- Linux-FREEBSD is a leading certification for Linux network administrators who configure networking services and security on servers running a FREEBSD operating system.
- IPv6 Workshop gives you the chance to be able to able to create a deployment plan for IPv6 in your organization, Understand the differences and similarities between IPv4 and IPv6, Know that deploying IPv6 will enable continued IP networking growth, Understand the implications of running out of available IPv4 address space.

Internet Services (For Internet Service Providers and Enterprises)

NGN is designed as a single solution to facilitate the three converging key deliverables of the network management world – Performance, Security and Management. We aim to be acknowledged as a leader in the rapidly evolving world of true network management.

NGN has solution for:

- IP addressing design and management.
- Resource Management for Internet number resources (IPv4, IPv6 and Autonomous System Numbers)
- Web Caching
- QOS / Traffic shaping
- Network and Application Monitoring
- Firewalls, Mail Gateway, Content Filtering Solutions