

Global Network Services

For over 45 years, Harris Stratex Networks' Global Network Services (GNS) has planned, designed and deployed networks of microwave links worldwide, building on a solid reputation of unsurpassed excellence and delivering complete turnkey systems on schedule and within budget.

Global Network Services provides expertly delivered solutions from a proven partner designed to support business objectives aligned with advanced technologies.

With Global Network Services, clients enjoy greater peace of mind, secure in the knowledge that service design and deployment are being managed by experts familiar with the underlying network equipment.

Unsurpassed experience and expertise

Effective network operators support a company-wide focus on quickly bringing services to market that address growing end-user needs.

How do you deliver value when rapid growth and new technologies stretch your capability to run an ever-changing network and tight budgets mean compromises that result in less-than-perfect execution?

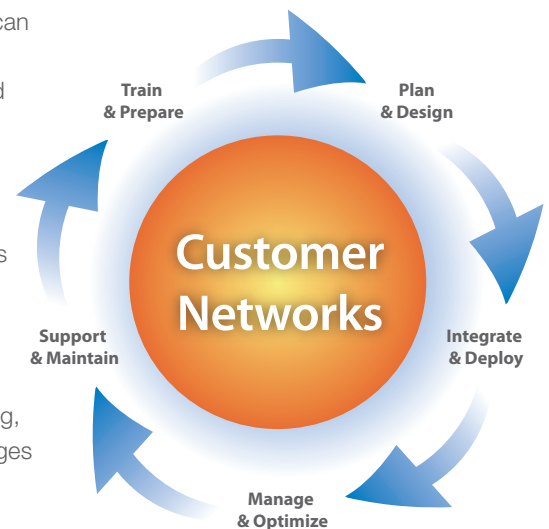
By choosing Harris Stratex Networks, an experienced provider of world-class products, services and solutions, you can be confident of teaming with a partner who will listen to your goals, needs and wants.

In turn, we will then design, develop and deliver proven innovative solutions that not only meet your needs today but can also accommodate evolving requirements.

Services offered are designed to meet your specific needs throughout planning, deployment, operation and growth stages of your business.

Welcome to the network services world of the twenty-first century

- Competitive business models are rapidly evolving
- Complexity due to technology convergence is rising
- Culture among emerging and incumbent service providers is changing
- Cost management is balanced with internal and external resources



Operators need improved business models to compete

Network operators have new challenges:

- Network operating expenses now lead capital costs
- Marketing and sales expense increases just to retain share of market
- Growth plans are challenged by increasing competitors and new technologies

Operators can better compete by concentrating on end-user customer relationships and value-added content partnerships.



Successful businesses have plans to mitigate the costs for incremental business or when entering new business areas:

- New, specialized skilled labor usually has a premium cost
- New training, certification and re-certification may be necessary for current staff, and can be expensive
- New support tools and services such as network management software, NOC and field services locations may be required

Simple solution is a Harris Stratex partnership

Harris Stratex Networks has combined years of experience in designing, installing, integrating and implementing network and network management solutions worldwide to offer a portfolio of extensive Professional & Managed Services that revolve around customer networks.

By developing a solution tailored to your specific needs, our experts can help you do what you do best:

- Maintain a greater focus on your core strengths
- Improve customer relations
- Achieve a faster time to market
- Reduce risks of deploying technology (what is new to you is familiar to us)

How we create and deliver value to you

Your organization and our Services group jointly plan and coordinate the work to be done and in the process, we create and capture value. Our Global Network Services typically require an assessment phase, during which we come to understand one another's capabilities and goals. Obviously, for network infrastructure, IT and business services, these assessments can be far more complex, but the processes and measurements are all similar.

We support our clients with services to design and install new network systems and train the necessary people in the required operations & management process, so you receive the full benefit of your investment.

We also offer support and maintenance services – for our traditional trunking and access network and IP backhaul offerings, as well as for our new WiMAX and Energy & Security Solutions. These capabilities can be extended to deals where a client may outsource a component of its operations to Harris Stratex Networks.

Planning and Design Service

Service capabilities required to define and design a network, including detailed engineering of the implementation. The services may be contracted on the basis of a single iteration, such as the initial design and engineering of a network deployment. Services can also be contracted on a continuous, long term basis. Some network operators need expert guidance on defining and designing the expansion phases or the evolution of a network over several phases, and require a long term, or multi-year contract.

- Path Engineering & Surveys
- Transmission engineering
- Network Engineering
- NMS Design and Dimensioning
- Final Design and BOM creation
- Program Management and Project Engineering



Integration and Deployment Services

Services are focused on the construction and deployment phases of a network. Equipment is ready to handover to operations at the completion of these services. The relevant service capabilities have traditionally included: construction, installation, turn-up, integration, commissioning, testing, and acceptance.



- Equipment Integration, including "Racking and Stacking" at the factory
- Equipment Installation in the field
- Site preparation and build
- Complete network integration including 3rd party systems
- Network testing, commissioning and acceptance
- Network Management integration
- WiMAX Network Integration Services
- Energy and Security Services

Manage and Optimize Service Assurance Services

This portfolio contains the network management and service assurance offerings that address each of the five areas in the ITU-T Telecommunications Management Network (TMN) FCAPS functional model. (Fault, Configuration, Accounting, Performance, and Security Management). In addition, Service Assurance and Network Optimization are included as service product families within this portfolio.

A special subset of services built on these solutions supports remote monitoring operations that can be extended to complete Network Operations Center (NOC) design, engineering and outsourcing.

- Integrated Service Assurance Solution
 - Turnkey Implementation
 - Service Management
 - Fault and Event Correlation
 - Performance Reporting
 - Probe System Monitoring
 - Operations Support
- Network Optimization
- Remote Monitoring
- Process Improvement



Support and Maintenance Service

Includes repair, replacement and technical support offerings critical to the day-to-day uptime of customer networks.

- World-wide Technical Assistance Centers for technical support
- On-line portal for RMA and support
- Synergy MLA Gold, Silver and Bronze levels for enhanced warranty support
- Extended warranty or customized support available



Training and Preparation Services

Builds staff skills key to both ongoing operations and future evolution of advanced communications networks.

- Scheduled classes or customized technology and product training
- World-wide locations and at customer sites in person or via the Internet

Managed Services is available from Harris Stratex Networks in each of the portfolios described above. Please contact your local Harris Stratex representative for more information.

Contact Information

For additional information please
contact your Harris Stratex Networks
representative or visit our website at
www.harrisstratex.com.