MYRIAD360

NETWORK DESIGN AND IMPLEMENTATION SERVICES

Taking Your Network from Current State to Ideal State

Today's technology infrastructures are evolving, and so is how people deploy and operate them. Trying to reconcile priorities between modernizing your legacy IT infrastructure or simply adding cutting-edge technologies to your existing network can be overwhelming. Myriad360 can help.

We offer the professional services, in-depth technical expertise, advanced technology and implementation support that you need to design and build a new network—one that will meet your business' needs both now and in the future. Our comprehensive services cover: Software-defined networking, mobility, cloud and security.

DESIGNING YOUR NEW NETWORK

Myriad360 approaches network design holistically, keeping automation, analytics, security and scalability in mind. We start by gathering detailed information about your existing technology infrastructure as well as input from everyone who relies on or is responsible for any aspect of your network. This provides us with a thorough understanding of your requirements, objectives and constraints (ROCs), and enables us to document them.

Then we review your ROCs against our deep understanding of industry best practices, currently stable products and cutting-edge technologies (taking a strictly vendor-agnostic approach to identifying the best technologies for your business) to create several potential design options for you. After that, we test these design options against your organization's ROCs, and help you select and finalize the best design. In addition, since IT teams are often divided into technical silos, we continually communicate with everyone on your team throughout the design process to ensure everyone is informed.

Our Deep Bench Of Professional Experts

During the design phase, the principal architect driving your project will work closely with both our in-house experts, and a variety of third-party vendor and technology-specific experts who have domain knowledge in networking, security, systems, mobility and other areas to ensure all of our designs are fully vetted and meet your organization's ROCs. Outputs typically include the network diagrams, bills of material (BoM) and statements of work (SoW) required to implement your final design.

Designing Your Tailored Network

The result of these investigations is a thorough understanding and documentation of requirements, objectives, and constraints (ROCs). These ROCs will then be reviewed against our deep understanding of industry best practices, currently stable products, and cutting-edge technologies to produce design options. After determining a set of appropriate design iterations leveraged from brainstorming sessions, Myriad will then test said iterations against client ROCs. In this way, we can collaboratively discover the best suited designs to create a perfect fit.

Our Network Health Checks, Assessment And Design Services

Health Checks and Assessments

-Health checks

-Assessment of existing technology infrastructure

-Network and wireless performance assessments

-Security assessments, including firewall health checks/penetration testing

-Compliance assessments (pre-audit or post-audit)

-Documentation services

-Workshops

Network Design

-Network design

-Architecture consulting

The Network Design Process:

	PHASE OF PROCESS	ACTIVITIES TO BE PERFORMED
1	Initiation	-Develop project charter -Identify all stakeholders who need to be involved in the design process -Prepare a comprehensive stakeholder registry to document who we need to communicate with, and how frequently and through which channels those communications need to take place
2	Planning	-Develop project management plan -Collect requirements and define scope -Plan scope, schedule, cost, communication and risk -Develop work breakdown structure
3	Execution	-Define ROCs -Define options -Narrow options -High-level designs -Low-level designs and deliverables
4	Monitoring and Controlling (Duration of Project)	-Control scope, schedule, cost, communication and risk
5	Closing	-Project closure acceptance -Training and onboarding -Lessons learned

IMPLEMENTING YOUR NEW NETWORK DESIGN

When it comes to implementing your new or updated network design, having the right people in place is just as important as having the right hardware, software and services. That's why Myriad360 brings a highly experienced team of Professional Services Engineers (PSEs) and a wide spectrum of partners to bear throughout the installation, configuration, integration and testing phases of implementing your network. Our PSEs will execute the statement of work identified during the design phase while working closely with the dedicated principal architect and project manager you've worked with all along. More importantly, our team will ensure your project is completed on time, on budget, and in line with your business and technology requirements.

Our Implementation Services

PROCUREMENT: Identifying and selecting the right technology solutions for your business.

DELIVERY: Domestic and global logistics (shipping and logistics, customs management, warehousing, asset tagging and more). [Note: Myriad360 has experience sourcing and shipping IT equipment to more than 140 countries, including the most challenging ones.]

IMPLEMENTATION: Datacenter and other cabling, racking and moving gear, configuring devices/functions, data center construction, migrations from on-premises to cloud environments and so on. Plus, turnkey engineering services (remote or on-site).

Our Implementation Process:

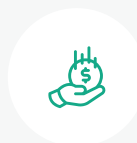| PHASE OF PROCESS	MILESTONES TO BE REACHED
1 Initiation	-Device procurement -Circuit procurement
2 Planning	-Kick-off -BoM verification -Network design and configuration review -Acceptance test plan (ATP) and cutover method of procedure (MoP) -Phase closure approval
3 Execution	-Configuration -Shipping and logistics -On-site installation -Cutover -Phase closure approval
4 Monitoring and Controlling (Duration of Project)	-Control scope, schedule, cost, communication and risk
5 Closing	-Lessons learned

Myriad360'S Commitment To Your Satifaction

At Myriad360, we stand by our work and more importantly our clients. Thus, after we implement your new or updated network, we'll also provide optional health check services at a three, six and 12 month interval for no additional charge to ensure everything is running smoothly and as intended.

BENEFITS

Save Time – By leveraging our in-depth expertise, you'll not only save significant time in designing your new network, but also in building it!

Save Money – We continually look for ways to save you money, whether that's in selecting the most cost-effective products for your business, consolidating shipments or recovering fees.

Because of this, Myriad360 has become the trusted and preferred partner of enterprises, network operators, webscalers and cloud builders worldwide.

For more information about Myriad360's Network Design and Implementation Services call **(866) 725-1025**.

ABOUT MYRIAD360

A technology solutions integrator, Myriad360 brings together strategic thinking and flawless execution to unlock the power of technology for its clients. Pairing deep expertise with a strong understanding of client needs, Myriad360 takes on challenges across the tech landscape—from security to mobility, networking to cloud and hardware solutions to managed services.

Visit **myriad360.com** to learn more.