WGTECH
We bring IT together

Today's network infrastructures are intrinsically complex, requiring experienced engineers to ensure they are optimized to meet business needs. Yet many organizations take for granted the critical nature of the underlying network, which leads to gaps in configuration practices, policies, and security and failover capabilities. Our consulting team works with you to evaluate your network, identify gaps, and recommend options that align with your business goals.

WGTECH's Network Consulting service discovers ways to increase the reliability and effectiveness of your network infrastructure while ensuring that network features and performance align with business goals and objectives. This Consulting service analyzes your LAN/WAN and Internet architectures and includes the following:

GAP ANALYSIS: Our Consultants analyze how well your current environment meets your business and technical objectives. Analysis includes network performance, network reliability, network security, and network redundancy and failover capabilities.

PROBLEM ANALYSIS: Our Consultants identify issues and problematic areas of the network infrastructure and develop a systematic, prioritized plan for addressing them.

STRATEGIC ROADMAP: Our Consultants develop suggestions to align your network infrastructure with your business goals based on industry best practices.

DOCUMENTATION: Our Consultants develop accurate documentation of the current environment as well as detailed diagrams that depict recommendations for improving and scaling network performance and reliability.

SOLUTION GOALS:

- Ensure networking infrastructure meets current and future business needs
- Discover technical and process gaps
- Identify problem areas requiring immediate remediation
- Identify options for moving forward

ITEMS REVIEWED:

- Overall Network Design
- Hardware Health
- Firmware Revision Status
- WAN Bandwidth Utilization
- QoS Prioritization
- Redundancy and Failover Capabilities
- Hardware Failure Replacement Process
- Network and Firewall Security
- VPN Configuration
- Physical Cable Plant
- Change Control Procedures
- Monitoring and Logging Capabilities
- Rules Set Review

DELIVERABLES:

- Detailed Project Plan
- Device Documentation (models, serial numbers, maintenance status)
- Network Diagrams
- Assessment Report with prioritized recommendations and strategic roadmap

WGTECH's Consulting Areas of Focus address every aspect of your IT infrastructure and organization, and provide solutions to help you discover gaps, address weaknesses, and scale for growth:

NETWORKING, INCLUDING LAN/WAN, INTERNET, AND FIREWALLS

Evaluate your networking infrastructure and identify gaps and potential solutions.

TELECOMMUNICATIONS

Analyze the costs, services, and features of your telecommunications plan matched to the short- and long-term requirements of your business.

GENERAL INFRASTRUCTURE, INCLUDING SERVERS, STORAGE, BACKUP, AND RECOVERY

Examine your compute, storage and backup platforms to ensure capacity and performance requirements of the business are being met.

VIRTUALIZATION AND CLOUD COMPUTING

Outline the benefits of virtualized environments and cloud computing options, with potential migration paths for each approach.

COST ANALYSIS

Analyze technology-related CapEx and OpEx costs throughout your organization to reduce costs or increase services/productivity within your existing budget.

POLICY AND STRUCTURE

Review of your IT structure, Policies, and Procedures to ensure your IT department has the proper controls, skill sets, and structure in place to effectively support your business.

STRATEGIC PLANNING & VIRTUAL IT MANAGEMENT

Develop short- and long-term technology plans to support your business.

ABOUT WGTECH

Workgroup Technology Partners, Inc. (WGTECH) offers a full suite of technology services, including IT Consulting, implementation, and support. With more than 100 years of collective experience in LAN/WAN design, Windows computing environments, Storage, Backup & Recovery, telecommunications, and network security we are uniquely positioned to evaluate your technology operations and make recommendations for moving forward.

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