

# BUILDING NEXT GENERATION NETWORKS ONE LAYER AT A TIME

## LAYER 3 COMMUNICATIONS: PROFICIENCIES

Layer 3 Communications is a systems integrator that specializes in providing complex network services and products. Along with its hosted solutions, the company provides its customers design, management, optimization and ongoing support of network infrastructure and security (including real-time monitoring and zero-day threat mitigation). Our philosophical approach involves using intellectual capital (people, processes, and technology) to solve problems.



### CLOUD AND MANAGED SOLUTIONS

- **Infrastructure as a Service (IaaS)**
  - Security as a Service
  - WLAN as a Service
  - LAN as a Service
  - DCaaS to IaaS
- **Business Continuity**
  - Disaster Recovery as a Service (DRaaS)
  - Back Up as a Service (BUaaS)
  - Data Replication
  - Web Hosting
  - SD-WAN
- **Infrastructure Support Services**
- **Infrastructure Performance Monitoring**
  - Endpoint Experience Engine (E<sup>3</sup>)
- **Infrastructure Management**



### COMPLEX INFRASTRUCTURE ENGAGEMENTS

- **Infrastructure Audits**
- **Infrastructure Design**
- **Proof of Concept (PoC)**
- **Large Scale Project Deployments**
- **Project Management**
- **Problem Resolution**



### CYBER SECURITY SOLUTIONS

- **Managed Security Services**
  - Vulnerability Management
  - Security Information Event Management (SIEM)
    - Internet Search Visibility
    - Internet Traffic Reporting
  - Distributed Denial of Service (DDoS) Attack Prevention
  - Security Element Management
  - Managed Firewall and IPS Service
- **Security Services Engagements**
  - Vulnerability Assessment
  - Penetration Testing
  - Incident Response
  - Layered Security Architecture Analysis
  - Policy Review and Recommendations

### LAYER 3 COMMUNICATIONS OFFICES LOCATED THROUGHOUT THE SOUTHEAST

Atlanta, GA*	Austin, TX	Houston, TX
Birmingham, AL	San Antonio, TX	*Headquarters
Columbia, SC	Dallas, TX	
Nashville, TN		
Savannah, GA		

