

Edge has a large staff of experienced Network, Infrastructure, and Cybersecurity Engineering experts with skillsets and credentials including but not limited to:

## 1 INFRASTRUCTURE ENGINEERING

### SERVER HARDWARE

- All manufacturers
- Hyperconverged solutions
- New server builds and server upgrades
- Server migration

### STORAGE

- HPE Nimble
  - Dell PowerVault and EMC
  - Pure Storage
  - TrueNAS/BSD
  - Linux block and file level
- ISCSI/NFS/FC/FCOE

### HIGH AVAILABILITY

- BSD Carp and HAST
- Linux DRBD, Pacemaker, Corosync, GlusterFS
- Windows Storage Spaces and Clustering

### BACKUP MANAGEMENT AND IMPLEMENTATION

- |             |               |
|-------------|---------------|
| • Acronis   | • Commvault   |
| • Datto     | • Carbonite   |
| • Veeam     | • Barracuda   |
| • NetBackup | • Backup Exec |
| • ArcServe  | • Rubrik      |
| • Nakivo    | • Cohesity    |

### OPERATING SYSTEMS

- Windows Workstation
- Windows Server 2008R2-2022
- All Linux
- MAC OS

### HYPERVISORS

- VMWare
- Proxmox
- Nutanix
- Hyper-V

### MAIL / MESSAGING PLATFORMS

- Office 365
- Gmail

### AUTHENTICATION

- Kerberos
- RHEL Identity Manager
- Active Directory
- OAUTH2
- LDAPS
- DUO Integrations for Cloud, AD and Linux
- DUO SSO

### CLOUD

- AZURE
- AWS

### CERTIFICATE MANAGEMENT

- OpenSSL
- IIS, Apache, NGINX
- Microsoft Certificate Authority
- Linux PKI

### IT SERVICES

- Active Directory
- Office 365 administration
- DNS, DHCP, DFS, NPS
- File and print services
- Application investigation and debugging

### ACTIVE DIRECTORY FOREST MIGRATION/CONSOLIDATION

- Multiple forest consolidation
- Forest expansion and division
- Trust management
- Site replication topology
- Entra Connect and Entra Cloud Synch consolidation and management
- Group Policy auditing and detangling

### SCRIPTING

- Bash
- Python
- Powershell

## 2 CYBERSECURITY ENGINEERING

### SECURITY

- Security Information Events Management
- Antivirus/Antimalware
- Penetration testing
- Vulnerability scanning
- Network assessment
- Security Awareness Training
- Simulated phishing campaigns
- Multi-Factor Authentication (MFA)

- Email security
- Digital forensics
- Linux security remediation
- Windows security remediation
- MDM
- Microsoft Intune
- Sophos

### FIREWALLS

- Cisco
- Palo Alto
- Fortinet
- Juniper
- Sonicwall
- Sophos

### COMPLIANCE

- PCI-DSS
- HIPAA
- GDPR
- CCPA
- ISO 27001
- vCISO
- Trusted Partner Network (TPN)



## 3 NETWORK & VOICE ENGINEERING

### SWITCHING

- Cisco
- Aruba/HP
- Ruckus
- Avaya
- Juniper
- Extreme
- Dell

### VOICE

- SIP Services
- Microsoft Teams Direct Routing
- Sonus Session Border Controller
- Transnexus Call Routing
- Edge DIDFS
- Adtran IAD
- Audiocodes IAD

### PHYSICAL SECURITY

- Network cameras
- Cloud video storage
- Access control
- Alarms & environmental sensors
- Realtime panic buttons
- Site analytics w/ AI
- Video intercoms

### WIFI

- Aruba
- Ruckus
- Aerohive
- Ubiquiti
- Cisco Meraki
- Extreme

### TRANSPORT

- Calix E7
- Versatek DSLAM
- Ceragon IP-10
- Ubiquiti Backhaul

### PBX SYSTEMS

- Edge PCX
- NEC SV9100
- NEC SV9300
- Avaya Aura
- Avaya IP Office
- Cisco UCM
- Panasonic
- Edge Hosted PCX
- Intermedia Hosted
- Genesys Hosted

## CERTIFICATIONS

- NEC UNIVERGE SV9300 Foundation
- Avaya Integrating Aura Core Components
- Avaya Integrating Aura Communication Applications
- Avaya CS1K
- Administering Cisco Unified Communications
- Cisco Certified Network Associate (CCNA) - Network
- Cisco Certified Network Professional (CCNP) - Network
- Cisco Certified Network Associate (CCNA)- Collaboration (voice)
- Cisco Certified Network Professional (CCNP) - Collaboration (voice)
- SIP Sense Associate (SSA)
- SIP Sense Certified (SSC)
- SIP School Certified Associate (SSCA)
- Juniper Enterprise Routing and Switching Associate (JNCIA-Junos)
- Juniper Enterprise Routing and Switching Specialist (JNCIS-ENT)
- Juniper Enterprise Routing and Switching Professional (JNCIP-ENT)
- Junos Security Specialist (JNCIS-SEC)
- Junos Security Professional (JNCIP-SEC)
- Juniper Design Associate (JNCDA)
- Aruba Certified Mobility Professional (ACMP)
- Aruba Certified ClearPass Associate (ACCA)
- Aruba Certified ClearPass Professional (ACCP)
- Aruba Certified Design Associate (ACDA)
- Aruba Certified Design Professional (ACDP)
- Aruba Certified Switching Associate (ACSA)
- Aruba Certified Switching Professional (ACSP)
- Aruba Certified Edge Associate (ACEA)
- Aruba Certified Edge Professional (ACEP)
- Ruckus Certified Wireless Administrator (RCWA)
- Ruckus ICX Implementer (RICXI)
- Extreme Networks Certified Specialist (ECS)
- Fortinet NSE1
- Fortinet NSE2
- Fortinet NSE3
- Fortinet NSE4
- Fortinet NSE5
- Fortinet NSE7
- Palo Alto Accredited Configuring Engineer (ACE)
- EnCase Digital Forensics
- EC Council: Certified Ethical Hacker (CEH)
- ISC2 Certified Information System Security Professional (CISSP)
- ISC2 Certified Cloud Security Professional (CCSP)
- ISACA Certified Information Security Manager (CISM)
- ISACA Certified Information Systems Auditor (CISA)
- ISACA Certified Data Privacy Solutions Engineer (CDPSE)
- Offensive Security Certified Professional (OSCP)
- Cylance Certified
- Tenable.io Certifications
- Nessus Certificate
- Rapid7 InsightVM Certified Engineer
- Rapid7 InsightIDR Certified Engineer
- Rapid7 InsightAppSec Certified
- VMware Technical Sales Professional
- VMWare Sales Professional
- VMware Certified Professional
- OpenStack
- ITIL Foundation V3

