

ABOUT US

WHAT MAKES US DIFFERENT



Strategic Engineering

Our mission-centric solutions work the first time and give you **zero hours** of unplanned downtime.

Best Pricing

Our certifications and partner relationships can save you up to **48%** on products and services.

Lifelong Relationships

Many clients have been with us for **15+** years because of our support and Customer Loyalty Program.

Pre-Sales Design & Support

Qualified engineers design and review bills of materials to reduce costs as much as **60%** on products and support.

Super Easy Purchasing

Buy online with federal diversity status and over **20** state and federal contracts.



- Certified engineering
- Promos and special offers
- Access to top level support
- Post-sales support
- Complete infrastructure solutions
- Family-owned and operated
- Woman-owned, Veteran-owned, Small Business Federal status

HISTORY

1984
The first office - a single brown phone



1987
Original logo designed by John in AutoCAD



1995
Centernet division opens



2002
The first IT Hot Topics Conference



2005
First state purchasing contract



2009
Moved headquarters to Cary, NC



2013
Siler City office reopens for federal team



1985
Carolina Advanced Digital is founded in Siler City, NC



1993
Susan becomes partner



1999
First WiFi certifications and installations



2003
Awarded GSA schedule



2007
The great fire and flood at Siler City office



2009
First year recognized as a Top Business Leader



PRO SERVICES

WHAT WE OFFER



Wired Networks

- Network surveys and design
- Configuration baselines
- Network management integration
- Device configuration review
- Recommendations and planning
- Documentation and training



Wireless

- Solution design and configuration
- Predictive RF planning
- Live RF coverage surveys
- Wireless security integration
- Authentication, guest, BYOD integration
- Single- (SCA) and multi-channel (MCA) services

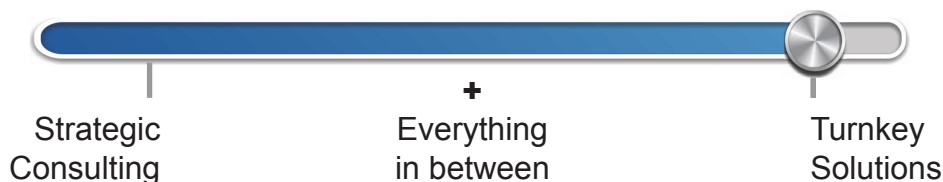


Security

- Consulting with CISSP-certified engineers
- Pre-audit device security reviews
- Firewall and gateway security design
- Reviews and recommendations for compliance
- Custom qualitative risk consulting
- Monthly, quarterly, annual review services

SOLUTION DELIVERY

For special projects and planning, infrastructure design, certified security consulting or just to supplement their IT staff, customers enlist our expertise to ensure projects are properly planned and completed while meeting budgets and deadlines.



BUNDLED & SIGNATURE SERVICES

- Network discovery
- Wireless evaluation
- Network configuration reviews

- Full network surveys with documentation
- Customized security solutions
- Enterprise wireless projects

OUR PARTNERS



- Wireless intrusion prevention
- Spectrum management
- Troubleshooting and analysis
- Security and policy enforcement
- Compliance reporting



- 802.11ac solutions
- Multi-vendor management
- Instant controller-less access points
- Scalable controller solutions
- Spectrum analysis and WIPS



- Next-gen firewalls
- Email security and archiving
- Web filters
- Backup appliances and cloud
- Link and load balancers



- Network access control
- Network visibility
- Guest management
- BYOD security and onboarding
- 802.1X management



- Switching and routing
- Network security
- Enterprise wireless
- Meraki wireless
- Firewalls and UTMs



- SonicWALL Security
- Next-gen firewalls and UTMs
- Remote access
- Security reporting
- Servers, storage



- Packeting shaping
- Proxies
- Web filters
- SSL inspection
- WAN optimization



- Chromebooks
- Management services
- Applications
- Google for Education
- Google business solutions



- Switching and routing
- Servers and Storage
- Network management
- PCs, laptops and tablets
- Wireless



- Next-gen firewalls
- Bundled threat management
- Two factor authentication
- Network security management
- Email security



- Wireless, SCA and MCA
- 802.11ac solutions
- Guest and BYOD management
- Wireless security
- Spectrum management



- Network management
- Device configuration
- Traffic, flow, QoS monitoring
- Network mapping
- Log and event management



- Encryption
- Key management
- Windows and Mac
- Pre-boot authentication
- Port and media control



- Wireless security
- Zero-touch deployment
- Cloud services
- Network management and software
- Wireless arrays and access points



- Strategic consulting
- Turnkey projects
- Pre-audit security review
- Assessments and documentation
- Wired, wireless, security