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# STERLING

# WE ARE STERLING

For over two decades, Sterling has been an award-winning leader in helping customers solve the most complex issues of their IT requirements. As a value-added reseller plus (VAR+), Sterling simplifies the IT experience by serving as a single point of contact for the federal government, the public sector, and commercial businesses. Customers can feel secure, knowing that Sterling will handle all their procurement requirements. Sterling leverages elite teams across the organization and superior partnerships to assess, design, implement, and manage long-term scalable solutions.

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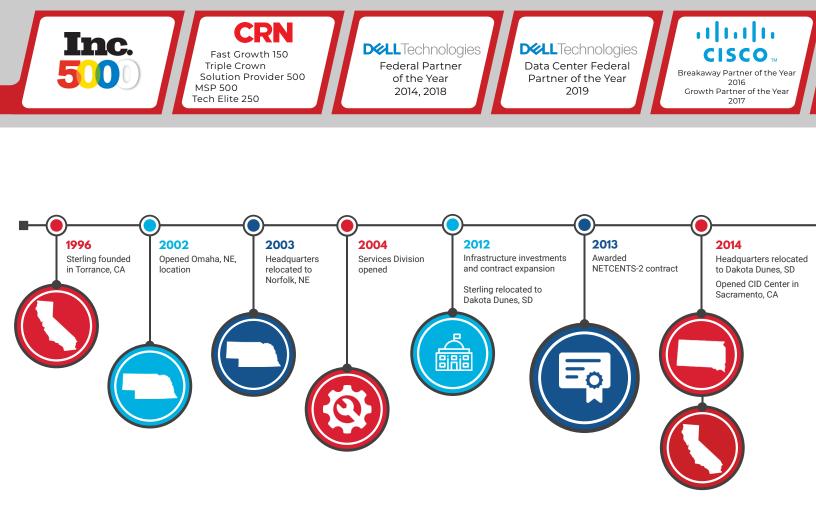
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From **Client to Cloud**<sup>™</sup>, Sterling delivers unmatched value, exceeding customer expectations.





# SECURED CUSTOMIZED SOLUTIONS FROM



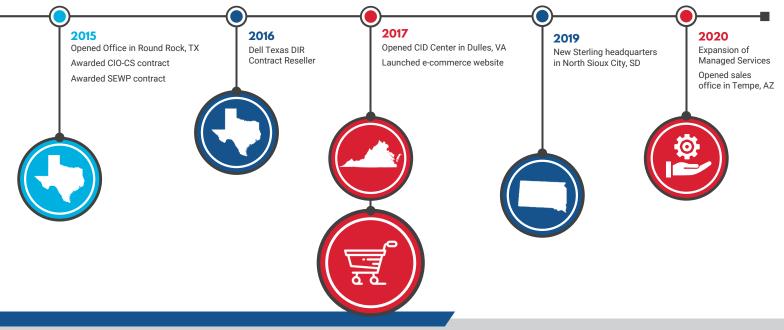














# MARKETS





# **STERLING ADVANTAGE**

Sterling will partner with your organization, delivering proven and unmatched value. Our Sterling engineers and solution-architects utilize a proven four-step process to assess, design, implement, and manage technology solutions. We modernize and transform our customers' IT environments. Your success is our success. We'll settle for nothing less than exceeding your expectations.



Over two decades of industry experience



Industry-leading partnerships



Wide range of technical certifications



#### Secure Supply Chain

Sterling means secure product-procurement and delivery, for all market segments.



O-TTPS Open Trusted Technology Provider™ Standard Certification



CMMC Cybersecurity Maturity Model Certification



Detailed SCRM Plan Detailed Supply Chain Risk Management Plan

### Strategic Partners

Sterling's comprehensive portfolio includes hardware, software, and services from over 1,800 partners.



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# ASSESSMENT OVERVIEW

Sterling's assessments help you overcome business challenges by revealing the current state of your technology infrastructure, identifying areas for improvement, and transforming your IT operations. We work with your IT and business goals to formulate a clear plan of action to optimize your operational efficiencies and returns on your technology investments.

#### **Modern Data Center**

- Reduce total cost of ownership (TCO) of aging infrastructure and automate lifecycle management through data-driven consolidation
- Optimize system responsiveness, and plan for storage-capacity growth using performance-measuring analytics
- Accelerate time to market and increase uptime of emerging workloads using cloud-ready software innovations

#### **Data Protection**

- · Gain comprehensive visibility of your physical and virtual backup infrastructure
- · Speed up and remediate slowing or failing backups to plan for capacity growth
- · Identify deduplicable storage to increase efficiency and reduce network bandwidth

#### **Network and Security**

- · Gain comprehensive visibility of your physical and virtual network infrastructure
- · Identify actionable security risks in network configurations and east-west traffic
- · Best-practice compliance-checking to optimize network performance

#### ASSESSMENT OUTCOMES Executive Briefing Including:

- Current State Typology
- Performance Evaluation
- Solution Overview

#### Contact your Sterling account manager to start the conversation today!

We'll connect you with one of our expert engineers to walk you through the entire process. Have security concerns? We understand that the integrity of the assessment software, security, and protection of the data in your environment is paramount in all elements of our assessments. Talk with your account manager about security briefs or a reference-architecture assessment.



## **AVAILABLE DEMOS**

**The Sterling Client to Cloud Solution Center** enables customers to virtually experience live demos of their environments with new and innovative technology solutions.

#### **Current Demos:**

- END-TO-END LIFECYCLE MANAGEMENT
- APPLICATION MODERNIZATION UTILIZING VMWARE
- OBSERVABILITY
- CROSS-CLOUD KUBERNETES MANAGEMENT WITH TANZU MISSION CONTROL (TMC)
- HYBRID CLOUD
- AUTOMATION
- NSX FOR SECURING WORKLOADS
- BUSINESS CONTINUITY & DISASTER RECOVERY (BCDR)
- VIRTUAL DESKTOP INFRASTRUCTURE (VDI)
- AWS SERVICES CONSUMPTION FOR WORKLOADS RUNNING ON VMC ON AWS





# STERLING CORE COMPETENCIES

#### Client · Data Ce IT transformation is an on experts navigate that jour implement, and manage) secured, customized solu Private & Hybrid Cloud Modern ita Centi Software-Defined Performance Data Center Optimization Data **Business** Networking &

System Integration Governance Transformation Security Data Protection Mission/Business IOT & Edge Computing Continuity Cloud erationalizatio Sterling Core Competencies Regulatory ompliance

Client

Client to Cloud Journey Enrollment Services
Installation/Deinstallation
Break/Fix
Order Consolidation
Labeling, Imaging, and More!

• Sys • Mod • Data Data Center

System Integration
Modern Data Center
Data Protection

Networking & Security



#### ASSESS

- $\cdot$  Data center operations
- $\cdot$  Data protection
- $\cdot$  Disaster recovery
- Security

- $\cdot$  Application performance
- $\cdot$  Network
- $\cdot$  Unified communications
- Cloud readiness



#### DESIGN

- Data center-capacity modernization planning
- Security-architecture planning
- $\cdot$  Infrastructure-migration planning
- $\cdot$  Workload optimization/migration
- $\cdot$  Unified communications

#### IMPLEMENT

- Data-center refresh
- $\cdot$  Data protection
- $\cdot$  Automation and orchestration
- $\cdot$  Workload optimization/migration
- $\cdot$  Cybersecurity solutions

- Hybrid/multi-cloud
  - $\cdot$  Network and firewall solutions
  - Mobile-workforce technologies
  - $\cdot$  Wireless and mobility
  - $\cdot$  Unified communications

• CIO/executive IT services

• Program management

On-site engineering



#### MANAGE

- Managed-services provider
- $\cdot$  Consulting
- Project management
- Security

Ransomware
Prevention
Data Encryption
Secure Access



Service Management
Administrative Management
Configuration



Assessment
Cloud Solutions
Migration & Application Modernization
Multi-Cloud

#### Cloud-application planning

- Data-center resiliency planning
- $\cdot$  Technology-adoption workshops
- End-user computing-roadmap
- Wireless and mobility roadmap

CLIENT SERVICES

Sterling has worked with a variety of organizations in a wide range of industries across the US and found that in-house IT departments are constantly stretched for time and budget. Sterling's Services division was created specifically to lighten your IT load. Our portfolio of services helps you manage costs, maintain technical currency, and improve end-user productivity, while enabling your in-house IT personnel to focus on initiatives that create new business value.

Sterling offers a variety of Client Services at each one of our Configuration, Integration, and Distribution (SD) Centers, located in Sacramento, CA; North Sioux City, IA; and Dulles, VA.

#### 🗷 Chromebook Enrollment Services

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Receive your Chromebooks preconfigured and ready to use out of the box, with Sterling's Chromebook Enrollment Services. Services include enrolling your Chromebooks to your school's Google applications domain, validating device policies, applying asset tags, receiving data capture of serial numbers and asset tag numbers to your school's extranet, and more.

#### 💫 Just in Time Delivery (JIT)

Preparing, packaging, and delivering an organization's IT systems is a large part of Sterling's process and value. Our JIT Delivery incorporates all of the services listed on this page. We compile all the components of your order and deliver the finished product at the right time for you.

#### 🖰 Installation/Deinstallation

Increase the ease of system deployment by utilizing Sterling's technical resources for your installation and deinstallation needs. We have resources located across the nation that can assist with projects near you, ensuring your projects stay on schedule and relieving the burden from your IT staff.

#### 🕒 Bag Embroidery

Using the latest in embroidery equipment, Sterling can embroider logos onto backpacks, laptop cases, and other items to ensure a crisp, professional look for any organization.

#### 🔀 Break/Fix

Is your organization spending precious time fixing laptops and desktops? Sterling is here to alleviate the stress of hardware repair. Our fully trained and certified technicians are available to service devices from Dell, HP, Lenovo, Fujitsu, and many other manufacturers.

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#### 📵 Triage

Fully trained and certified technicians will inspect and run diagnostics on your out-of-warranty units. Sterling's sales team will then offer solutions to resolve these product issues and craft the right solution for every customer.

#### 🙆 Asset Tag/UID Labels

Efficiently control and manage technology property with customized asset tags/UID labels. Our simplified offering makes the tracking of each system as simple as the click of a button through the use of barcoded labels. These labels are completely modifiable to meet your specific requirements and can be personalized to include serial number, asset number, manufacturer, location, system name, and other details as needed.

#### 🥝 Imaging

Loading custom images onto workstations and portable devices ties up your organization's technical staff, taking them away from business-critical issues. Sterling offers customized imaging solutions designed to fit your specific needs so that devices are ready for use right out of the box.

#### 🝌 Laser Engraving

Identify and protect your company's assets with custom laser engraving. Engraving allows for a logo, contact information, unique identifier, and other information to be added to devices. This permanent marking is a powerful and attractive way for organizations to identify products, assisting in recovery efforts if the items are ever lost or stolen.

#### 🎒 Order Consolidation

Large orders that involve products from a wide arrange of manufacturers don't have to be a receiving and storing nightmare while you wait for the shipping to complete. Sterling simplifies the process with our order-consolidation services. Your items are sent to our warehouse first. We then collect and store everything until the last piece arrives, shipping everything to you in one complete delivery.



Whether your goal is to lower total cost of ownership (TCO) on an infrastructure-refresh, improve service levels and performance, better understand your workloads, or increase your security posture, we provide expert advice in all of these areas. Sterling can help you take the next step towards modernizing and securing workloads into cutting-edge data-center and hybrid-cloud solutions. If you need turn-key datacenter implementation, customized system upgrades, or staff augmentation services, we're here to help!



#### Servers & Virtualization

- Rack & blade servers
- OS & hypervisors
- Virtual-desktop infrastructure

#### Hyper-Converged Infrastructure

#### **Shared Storage**

- Unified file & block or block-only SAN
- $\cdot$  Unstructured data solutions

#### **Cloud-Ready:**

#### Software-Defined Infrastructure

- Hybrid-cloud solutions
- Al-drive operations



#### **Backup & Recovery**

- $\cdot$  Application refresh
- · All-in-one appliances
- Deduplication appliances



#### Networking

- Switching & SD networking
- Wireless infrastructure
- Routers & network management

#### Security

- Network-security automation
- Next-generation firewalls
- Email & endpoint protection

### Data Center Assessments

**CLIENT TO CLOUD** 

Ensure that your organization's infrastructure is always secure, protected, and operating at peak performance.

Check all of the boxes.



Modern Data Center Assessment



Backup and Recovery Plan Assessment



Virtual Network Assessment

### System Integration

#### Turn-Key Data Center Infrastructure Customized Deployments

#### **Customized Solutions**

- · Servers, hypervisor, & storage upgrades
- · Network upgrades & rebuilds
- Security upgrades & rebuilds
- $\cdot$  Staff-augmentation consulting

#### Manufacturer-provided rack-and-stack deployment



# **SECURITY CAPABILITIES**

#### SECURED CUSTOMIZED SOLUTIONS FROM CLIENT TO CLOUD<sup>™</sup>

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#### **Security Awareness**

- Assessment and gap analysis
- Vulnerability management
- Penetration testing

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#### **Breach and Ransomware Prevention**

- Endpoint protection and detection
- Intrusion-prevention system
- DNS security
- Application-allow listing

#### **Zero-Trust Solutions**

- Multi-factor and continuous authentication
- Micro-segmentation
- Data encryption

#### **Secure Remote Workforce**

- Software-defined perimeter
- Cloud-access security broker
- Secure virtual desktop

#### **Threat Detection**

- AI/ML network threat-detection
- Insider threat detection

User and entity behavior analysis

• Security information and event management (SIEM)

### **IIIII CISCO** Partner

Gold Certified







# Forcepoint

# MANAGED SERVICES

CLIENT

Sterling's Managed Services provide support and monitoring for data center, networking, and unified communications environments. Our highly skilled and certified engineers become an extension of your IT team and are available 24/7 to manage part or all of your national/global IT-critical environments.



### **CORE COMPETENCIES**

- Network (SDN, route/switch, LAN, WAN, wireless)
- Next-generation firewalls (NGFW) unified communications
- Backup services servers



### CONFIGURATION

- Moves, adds, changes, deletes (MACD's) system upgrades
- Operating systems patch management & remediation



### SERVICE MANAGEMENT

- Systems device & alert monitoring Tier 1 incident response
- KPI's/metrics operating processes & controls reporting



### MANAGEMENT

- Administration using your tools or ours architecture & engineering services
- Change & capacity management backup services & BUaaS
- Compliance & governance controls

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# STERLING CLOUD

### **CLOUD TIMELINE**

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#### **Cloud Assessment**

Understand the current infrastructure, the goal, and build the gap-migration strategy based on business needs

#### **App Modernization**

Begin to discuss application platform modernization to support a cloud-native development foundation to ensure a movement to the cloud will be as cost effective and efficient as possible



#### **Hybrid Cloud**

Begin consuming cloud resources while maintaining existing investments. Cloud backup, stretching to cloud compute, or building a fully ready cloud-disaster-recovery solution

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#### **Cloud Migration**

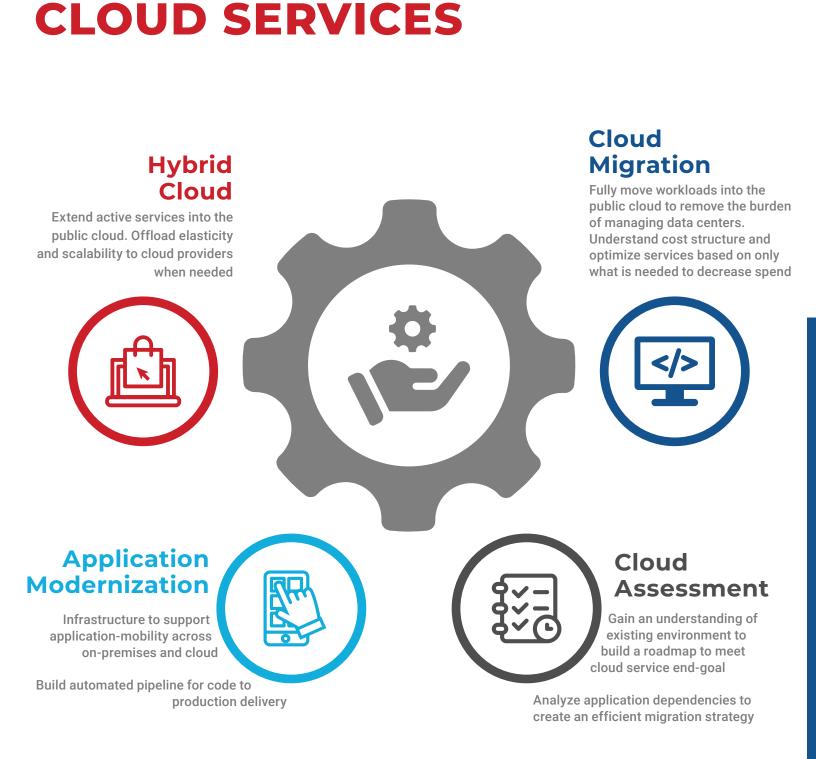
Create and execute a cloud migration of workloads with the intention of removing the burden of on-premises asset management

#### **Cloud Realization**

Audit and augment cloud environment to ensure cost optimization, resource utilization, and overall management efficiency

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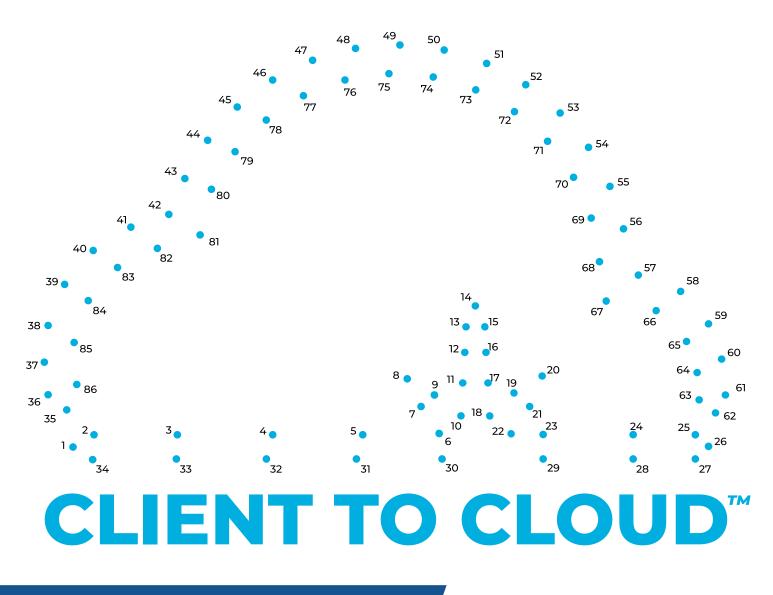


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# Connect the dots to start your journey.



### Ready to get started? Contact Us!

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877.242.4074

