



# Federal IT Transformation

From the Data Center Optimization Initiative to the Federal IT Acquisition Reform Act to the new Modernizing Government Technology Act, federal leaders are focused on creating more efficient, secure, and responsive government. Today, with multi-cloud environments, automation, and cognitive technologies, agencies have new opportunities to modernize and reduce the technical debt associated with legacy infrastructure. This in turn delivers greater opportunity for mission-focused innovation and real progress – improved support for federal teams delivering vital services, for warfighters, for veterans, and ultimately, for all citizens.

Dell EMC, along with its sister companies in the Dell Technologies family of businesses – Dell, Pivotal, RSA, SecureWorks, Virtustream, and VMware – provides the essential infrastructure for agencies to meet their missions, build their digital future, transform IT, and protect their most important asset, data. Today, Dell EMC is helping agencies optimize and consolidate data centers with highly efficient, software-defined, multi-cloud environments. We're delivering the next-generation infrastructure to put emerging technology to work – machine learning, artificial intelligence (AI), and the internet of things. And, we're keeping federal data and applications safe with trusted cybersecurity and data protection solutions.

Leveraging our global partner ecosystem, robust services, and more than 700 federal contracts, Dell EMC is uniquely positioned to help federal agencies transform their missions. From the edge to the core to the cloud, we deliver end-to-end solutions and a path to responsive, modern government.

# FORWARD-FOCUSED FEDERAL GOVERNMENT

### **IT Transformation**

Build the foundation for digital transformation with highly-efficient multi-cloud environments and converged infrastructure

## **Digital Transformation**

Enable new applications and smart devices to transform the way federal agencies deliver citizen service



## **Workforce Transformation**

Provide the federal workforce with more intuitive experiences and secure access to the applications and data they require to do their jobs – regardless of device or location

# **Security Transformation**

Utilize a risk-based approach to ensure security is seamlessly integrated into every element of technology, critical data is secure, and end users are highly productive

# IT TRANSFORMATION

Dell EMC offers a full portfolio of solutions and services to optimize federal data centers and build the framework for digital transformation. We help agencies reduce technical debt by modernizing and increasing automation from the edge to the core to the cloud, and take advantage of emerging technology including AI, virtual reality (VR), and the internet of things. Solutions include:

- Multi-Cloud Infrastructure Deliver Everything-as-a-Service (XaaS) operational readiness, and implement hybrid cloud
  and modern infrastructure to meet mission objectives
- Server and Storage Refresh Align the right workloads with the right server and storage environments; maximize return on infrastructure investment
- End-to-End Infrastructure from the Edge to the Core to the Cloud Enable application capabilities at the edge and maintain data sets at the core; use converged and hyper-converged solutions to build a multi-cloud operating model including single-pane-of-glass visibility into the total operating environment

## WORKFORCE TRANSFORMATION

Empower the federal workforce with intuitive experiences and safe, secure access to applications and data everywhere the mission goes. Dell EMC's infrastructure and smart devices are reliable and secure regardless of the network connection, keeping federal teams focused on their mission whether in a disaster zone assisting recovery, in the back of a Humvee on a dangerous mission, or in a contractor's office. Solutions include:

- Virtual Desktop Infrastructure (VDI) Simplify IT management with an end-to-end VDI solution that bundles the full
  hardware and software stack, reducing performance bottlenecks, improving productivity, and driving down costs
- Unified Endpoint Protection Increase productivity and support BYOD with secure, seamless access, including an
  identity-defined app catalog, conditional access, and the ability to revoke access automatically if compliance policies are
  violated or an employee leaves a federal agency

# **DIGITAL TRANSFORMATION**

The volume of data available to government and defense organizations is growing exponentially. Dell EMC supports every step of the transformation journey with an edge to core to cloud approach to IT that helps agencies manage data for mission enablement. Solutions include:

- ◆ Agile Development Accelerate innovation, reduce errors, and improve mission alignment with agile, DevOps, and DevSecOps
- Internet of Things Gain new levels of insight with smart devices and secure the powerful internet of things ecosystem, including analytics enabled at the edge, data center, and in the cloud
- High-Performance Computing Environments Collaborate with academic institutions
  to deploy affordable, modular, high-performance computing solutions and find answers to
  government's toughest challenges

## SECURITY TRANSFORMATION

Security and risk management are top priorities for federal agencies. Dell EMC ensures every element of security, from supply chain to mobile device management to encryption of data at rest is seamlessly integrated. Solutions include:

- Cloud Security Manage applications across multi-cloud environments including private, public, and hybrid clouds; control data access; and ensure compliance with NIST mandates
- Governance, Risk, and Compliance (GRC) Evolve the GRC program with RSA Archer, a full suite of multi-disciplinary risk management solutions that bring risk information together from multiple departments or organizations to consistently and centrally identify, assess, evaluate, treat, and monitor risks
- Data Protection Suite Provides a holistic view of what is happening on the network
  and the ability to keep data protected in complex environments with multiple platforms
  and applications; tightly aligned with the Continuous Diagnostics and Mitigation Program
  Phase 3 and 4 objectives

# SOLUTIONS THAT TAKE YOU TO THE NEXT LEVEL

The internet of things, big data, cloud, digital, workforce, and security transformation. These are no longer exciting ideas, they are exciting realities, and, most importantly, they are mission necessities.

Dell Technologies offers the most comprehensive portfolio of solutions across the most important digital technologies and services. Everything you need to take your agency to the next level – and beyond.



# KEY AREAS OF TECHNOLOGY AND INDUSTRY EXPERTISE

## Client Solutions Group

- PCs
- Endpoint and Data Security Software
- IoT Gateways
- Software & Peripherals
- Virtual Desktop Infrastructure Devices
- Virtual Reality

# Infrastructure Solutions Group

- Storage, Servers, and Networking
- Converged/Hyperconverged Infrastructure
- Cloud Solutions
- Data Protection

### **Dell EMC Services**

- Consulting
- Deployment
- Support
- Education
- Managed Services
- Proven Professional Certification
- Virtustream Cloud Services

#### **VMware**

- Cloud Infrastructure
- Digital Workspace

#### Pivotal

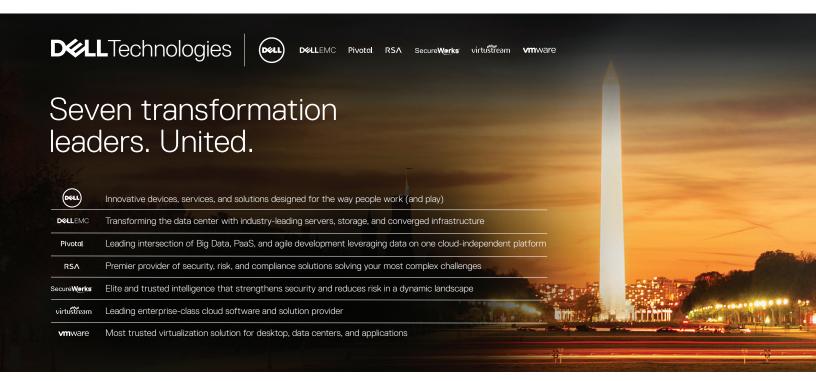
- Next-Generation Software Development Methodology
- Modern Cloud-Native Platform and Analytics Tools

#### **RSA**

- Identity and Access Assurance
- Integrated Risk Management
- Evolved Security Information and Event Management (SIEM) and Threat Defense
- Fraud Prevention
- Risk and Cybersecurity Professional Services

### SecureWorks

- Managed Security
- Threat Intelligence
- Security and Risk Consulting
- Incident Response
- Cloud Security







Contact a Dell EMC Expert 866-931-3356

