Why Government Agencies Rely on Puppet Enterprise

Intelligent, truly continuous compliance and infrastructure automation

Government agencies face constant challenges to ensure continuous security and compliance while making certain that their mission-critical systems are always available. Add the need for rapid modernisation, including migrating to cloud environments, and implementation often seems too daunting. To meet these challenges, Puppet offers industry-leading infrastructure automation for government agencies with the Puppet Enterprise platform.

Puppet Enterprise is the rational choice for automation and compliance for government agencies. The solution enables government IT operations to manage enterprise systems reliably to keep agencies working to provide essential services. System administrators can automate tasks, deploy new systems, and be proactive in managing their infrastructure. With Puppet Enterprise, organisations can free up IT resources for system improvements and new tool development instead of allocating large amounts of time for simple day-to-day operations, ultimately reducing costs.

There are many reasons government agencies choose Puppet. However, Puppet's three main differentiators among government agencies are the result of their expertise in meeting the specific challenges frequently experienced by the public sector.

Top three reasons government agencies choose Puppet

Best-in-class, intelligent, truly continuous compliance enforcement

Checking for compliance and drift regularly, Puppet Enterprise gives IT administrators a constant view into system health. The platform delivers intelligent rule conflict management by escalating conflicting rule sets for visibility and quick correction. Vulnerabilities are automatically remediated before they can be exploited, giving systems an added layer of security and giving IT staff peace of mind. This automation fabric can be extended across all parts of the IT infrastructure.

- Checks every 30 minutes for compliance and drift
- Intelligently promotes rules conflict for proper visibility and correction
- Delivers powerful automated vulnerability remediation

Government-proven security and scalability

Puppet Enterprise is designed to scale to almost any level while avoiding significant cost increases. The platform features role-based access control (RBAC), regulates network access, and allows compliance to Essential 8, ISM and CIS benchmarks. The platform is instrumental in securing Government and other large enterprise environments. Compliance is automated and only has to be written once. After the initial setup, Puppet Enterprise makes sure systems remain in compliance and alerts managers of system violations. The platform operates in air-gapped environments and offers both agent-based and agentless options.

- Role-based access control (RBAC) allows granular levels of control for users and groups
- Wide range of government security standards support, such as the Essential 8, ISM and CIS benchmarks
- Built-in scalability, to support growth and transformation initiatives
- Knowledgeable teams with expertise in secure, mission-critical programs and large-scale government environments

Enterprise-grade automation platform that works the way government works

Offering seamless integration with most systems and networks, Puppet Enterprise also automates and controls hybrid infrastructures regularly used by government agencies. The platform is widely supported by a community of government users who understand how best to integrate Puppet Enterprise into public sector environments. Puppet Forge—built and managed by Puppet's worldwide community of users—features thousands of modules to help automate almost any system in your portfolio. It also delivers a holistic dashboard that makes system health easy to understand and effortlessly automated.

- Integrates with well-known modern platforms, systems, and networks, enabling automation and control over today's common hybrid government infrastructures
- Over 6,600 reusable automation modules on Puppet Forge built by a global community that makes it easy to get started
- Enterprise features like robust dashboards, team collaboration, robust compliance reporting, and enterprise support and services

The leader in public sector infrastructure automation

Puppet Enterprise delivers the most comprehensive feature set for agencies who want to fast-track or scale their transformation initiatives. Additionally, Puppet's modern automation fabric provides the intelligent continuous compliance and security that today's government agencies need.

Puppet has helped many federal and government agencies with enforcement and security compliance standards. For example, Puppet was contracted by a US Government energy agency to help meet DISA STIG standards. Puppet was successfully able to increase their STIG compliance from 30% to 98%. Other government agencies have experienced faster program rollouts and lower program costs by automating management and compliance. With Puppet Enterprise, agencies can effortlessly and cost-effectively ensure that new and updated applications are solid and stable, even after deployment. New projects can be deployed with confidence. Proposed changes can be analysed for potential impact before implementation.

Puppet Enterprise helps make it easier for government agencies to meet their mission. The platform removes complexity from modernisation and ensures digital transformations go smoothly while enabling IT departments to embrace automation and take full advantage of everything it offers.

Puppet Enterprise fuels agency transformation. Ensuring that new and modernised systems remain at a steady state removes manual management costs, eliminates vendor lock-in, and delivers enterprise security features such as role-based access control. With Puppet Enterprise, agencies can easily automate compliance, continuously monitor and enforce state, and rapidly discover, prioritise, and remediate security vulnerabilities. Manage it once and write it; Puppet Enterprise makes sure it stays true.

To learn more about Puppet and how Puppet Enterprise can help your agency, please visit

puppet.com/government

puppet The shortest path to better software.　　　　　Learn more at **puppet.com**