

Symantec Federal Solution Brief

# 3 Reasons Why ThunderCat Should Be Your Go-To Cyber Security Partner

Federal agencies are under pressure to streamline and modernize their infrastructures to reduce costs, improve security, and accommodate modern capabilities. But in doing so, they must also leverage their existing information technology investments and staffing efficiently.

ThunderCat Technology helps agencies accomplish this. We work with industry-leading partners like Symantec to design and install architectures that unify cloud and on-premises security that employs advanced threat intelligence to realize our customers' risk management goals.

Here are three critical reasons why ThunderCat should be your partner in cyber security:

## 1. We are leaders in deploying integrated, adaptive cyber defense platforms



Cyber threats continue to multiply and grow more complex. In an era of cloud and mobile computing, this means that individual products must work together seamlessly, and federal security teams need solutions that future-proof their operations so they can defend sensitive information against rapidly-evolving security threats.

ThunderCat understands that today's solutions must offer integrated protection across endpoints, the web, and messaging applications. Using Symantec's industry-leading Integrated Cyber Defense Platform (ICD) as a foundation, ThunderCat unifies cloud and on-premises security to protect users, information, messaging, and the web. Powered by unparalleled threat intelligence, ICD is comprised of the industry's most comprehensive cloud security solutions to govern access, protect information, defend against advanced threats, and protect workloads as they move to the cloud.

With ICD, agencies can deploy multiple components at every control point — desktop machines, the perimeter network, the cloud, and the mail server — that interact seamlessly and share information about potential signs of trouble.

## 2. Our expertise in cloud security



ThunderCat delivers enterprise security solutions to agencies that extend robust security regimes throughout their cloud and hybrid cloud environments. Our solutions include Symantec's Cloud Workload Protection (CWP), Cloud Access Security Broker (CASB), and Cloud Data Loss Prevention (DLP).

Cloud Workload Protection provides agency CISOs an accurate accounting of everything happening in their public cloud deployments, proven security controls, and security that is integrated into cloud operations. Symantec's CWP and CWP for Storage solutions provide elastic security for AWS, Microsoft Azure, and Google Cloud Platform workloads via cloud-native integration, enabling agencies to enjoy public cloud benefits without worrying about the security and integrity of their data. With CWP, agencies can extend their IT governance, risk, and compliance (GRC) and RMF security control regimes into the public cloud.

CASB helps agencies securely adopt cloud apps and meet regulatory compliance requirements by providing visibility, data security, and threat protection for sanctioned and unsanctioned apps in the cloud. CASB solutions, such as Symantec's CloudSOC, protect data in the cloud by identifying sensitive data, monitoring data at risk, encrypting sensitive content, and enforcing policy controls to prevent data breaches. It also enables

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agencies to discover and control the use of shadow IT; investigate and respond to incidents; and detect and remediate threats in cloud apps.

Cloud DLP gives agencies robust discovery, monitoring, and protection capabilities for their cloud-based storage and email. Solutions such as Symantec DLP for Cloud Storage and Symantec DLP Cloud Prevent for Microsoft Office 365 allow agencies to confidently migrate email to the cloud and maintain deep visibility into the sensitive information being stored, how it is being used, and with whom it is being shared.

### 3. Our ability to help agencies move from reactive to proactive cyber postures



To help agencies transition from the unrelenting detect-and-respond approach to one that is more proactive and effective, ThunderCat leverages partners like Symantec to deliver a continuous threat mitigation architecture at the network boundary. We employ solutions such as Symantec’s ProxySG, Content Analysis System (CAS), and Web Isolation.

ProxySG consolidates a broad feature-set that protects federal enterprises from a wide array of threats, whether on the network, the web, or in the cloud, by sitting between users and their interactions with the Internet and inspecting content to identify malicious payloads, mitigate risks, and prevent data loss. CAS provides multi-layered security for effective defense against known and unknown threats by using a unique, multi-detection approach to quickly analyze suspicious files and URLs, interact with running malware to reveal its complete behavior, and expose zero-day threats and unknown malware.

Web Isolation prevents web-borne threats from reaching user’s devices and solves the challenge of providing secured access to uncategorized and potentially risky websites by creating a secure execution environment between users and the web.

Deploying these solutions in an integrated architecture protects against more than 85 percent of the most common attack vectors and enables agencies to neutralize threats like spear phishing, watering-hole attacks, and known bad ghost networks before malicious payloads are downloaded.

### Conclusion

Federal agencies confront complex cybersecurity challenges and require best-in-class solutions and expertise capable of addressing them. ThunderCat understands agencies’ security needs and is a proven leader in delivering integrated, multilayered, analytics-driven security for their dynamic, hybrid cloud environments.

#### About ThunderCat Technology

ThunderCat is dedicated to being a premier and trusted provider of Information Technology to both government and SLED organizations and Fortune 500 companies through consistently superior performance, commitment, and integrity with a focus on our clients’ mission and needs.

#### About Symantec

Symantec Corporation, the world’s leading cyber security company, helps organizations, governments and people secure their most important data wherever it lives. Organizations across the world look to Symantec for strategic, integrated solutions to defend against sophisticated attacks across endpoints, cloud and infrastructure.