TOP CLOUD SECURITY CONCERNS OF FEDERAL AGENCIES

"Through 2022,

of cloud security failures will be the customer's fault." - Gartner, Inc.

Palo Alto Networks helps agencies reduce risks in the cloud with Prisma™ Cloud security and compliance technology.



CLOUD DEPLOYMENTS









Hvbrid



aws



Azure **vm**ware

Private



C2S/C2E **DFOS JEDI**

GOVCLOUD milCloud **SOF**

SaaS



box

GitHub



servicenow

G Suite

CONCERNS AND RISKS

46%

of organizations accept traffic to Kubernetes® pods from any source1



65%

of reported cloud incidents between Jan. 2018 and June 2019 were due to misconfiguration²

In trying to protect cloud workloads:



34% of SOC teams struggle with compliance²



33% struggle with visibility into cloud security²



64%

of security pros cite data loss/leakage as their top cloud security concern³

PRISMA



Prisma Cloud

Comprehensive visibility, threat prevention, compliance assurance and data protection across multi-cloud environments

Prisma Cloud Compute Edition

Protection across hosts. containers and serverless deployments in any cloud and throughout the software lifecycle



VM-Series

Virtualized Next-Generation Firewalls that deliver in-line network security and threat prevention across private and public cloud environments



Prisma SaaS

Application security that provides data protection, governance and compliance to safely enable agencies to adopt SaaS

- 1. "5 Key Cloud Security Trends," Palo Alto Networks Unit 42, 2019.
- 2. "Cloudy with a Chance of Entropy," Palo Alto Networks Unit 42, 2019.
- 3. "2019 Cloud Security Report," Cybersecurity Insiders, 2019.