

## A CLOUD JOURNEY INCREASES ENTERPRISE RISK

Cloud is a modern success story. It brings competitive advantage and does what the IT department never could. It optimizes costs, brings standardization, power, scalability, and connected applications to deliver business agility. Cloud is also pervasive in everyone's personal life even though downloading Apps gives permission to collect up to 32 personal data types.

In business it's not so simple - risks must be minimized, compliance achieved, and data managed seamlessly across both business and personal interconnects for leakage, theft and sprawl. In a public/private Cloud ecosystem security is critical and needs to be viewed as an extension to enterprise security, not a stand-alone security solution.

# EFFECTIVE CLOUD SECURITY IS AN EXTENSION OF ENTERPRISE SECURITY

ConvergeOne Cloud Security Services are driven by design. Backed by a Prevent, Detect, Recover aligned cloud architecture, they specialize in AWS and Azure public and private Cloud ecosystems. By extending enterprise security to Cloud they secure transformation for compliant business outcomes.

Services extend Governance to the cloud and service provider. User and App Identities are authenticated and managed in line with permissions. Data is protected in transit, and while being processed or used, with full audit capabilities.

Services and workloads are secured, and the applications that run on them using DevSecOps. Attacks are prevented and detected using secure administration services and tools, including threat intelligence, vulnerability management and forensics, with recovery solutions. Supply chains are required to meet the same security principles, and provider interfaces secured.



### **CONVERGEONE CLOUD SECURITY**

ConvergeOne provides complete end-to-end cloud security services for the low-risk rapid adoption of hybrid multicloud technologies. A comprehensive security architecture model identifies business, compliance, and technical risks to deliver a fast cloud security program.

#### **ASSESSMENT**

- Understanding Business Drivers
- Identification of Governance, Risk, + Compliance Risk
- Development of a technical risk profile
- Assessment based on the alignment of these areas

#### **STRATEGY**

- Development of Governance, Risk, + Compliance strategies based on CSA, NIST, ISO, COBIT frameworks.
- Development of advanced technical architectures for SaaS, laaS, and PaaS.
- Alignment of supporting cloud native security services/ technologies to enhance solution effectiveness

#### **IMPLEMENTATION**

#### **VCISO and GRC Consulting**

- Security Program Development
- Compliance Alignment Services
- Strategy Development

#### **Technical Implementation**

- SaaS
- laaS
- Cloud Security Technologies
  - CASB, DLP, MFA
  - IPS, WAF, Segmentation
  - AWS, Azure Services

ConvergeOne Cloud Security Managed Security Solutions include:

- + Cloud native security set-up and configuration and Cloud Access Security Broker
- + Identity and Access Management, including Privileged Account Management
- + Data Protection, data loss prevention and protection from data leakage across business and personal clouds, including encryption and pseudonymization
- Next Generation Firewalls, Infrastructure and network monitoring
- + Threat intelligence, analytics, penetration testing, extended detection, service automation and response, incident response, cyber recovery and forensics

# CONVERGEONE IN ACTION - DATA PROTECTION IN THE CLOUD

A sizable human services provider migrated several new patient database projects to the cloud. ConvergeOne provided a data protection refresh and deployed a comprehensive integrated data protection solution to consolidate and simplify the data protection environment to a single solution for all workloads in the cloud.

### RAPID AND SAFE CLOUD ADOPTION

+ Speak to ConvergeOne about a Cloud Security Assessment to make sure Cloud security meets or surpasses enterprise expectations

2021
Net Promoter Score

ConvergeOne

## LEAVE THE DETAILS TO US

ConvergeOne understands that your security program must be flexible and scalable, with the ability to protect your cloud-based applications, data, and public cloud infrastructure as it grows.

convergeone.com/solutions/cyber-security/cloud-security