

# Cloud Security Consulting

## Secure the Transformation to Cloud Environments

Secureworks Cloud Security Consulting provides customers with cloud configuration and assessment services to carry security into the cloud, identify vulnerabilities and risks, and determine next steps to strengthen security posture.

### Transformation Pains

As organizations continue their digital transformation journey, the shift to operating in private and public cloud environments, it is critical to consider how to secure your assets early in the process. The transformation to cloud-based environments presents a new set of challenges when it comes to security, leaving organizations to balance the benefits and speed of cloud adoption with processes to secure assets and data from an ever-changing threat landscape.

### Ensuring Proper Security

A sound security posture is a must, regardless of whether data is stored on-premises or in the cloud. Organizations need the ability to detect vulnerabilities and weaknesses in their cloud environments, identifying the potential impact of any shortcomings discovered, and making sure cloud security programs continue evolving

and improving. Applying security best practices provides long-term benefit by not only safeguarding assets today, but also providing a framework for cloud security policies moving forward. This means ensuring configurations are optimized with security in mind and performing accurate assessment of security posture.

### How Secureworks Helps

Secureworks provides consulting solutions to review and assess customer deployments in AWS, Azure and Office 365. Our offerings combine our 20-plus years of security expertise, and proprietary processes and technology to size up a customer's current posture, risks, and actionable steps to advance security and business objectives.

### Customer Benefits

- Gain peace of mind by measuring security posture against best practices and industry standards
- Determine areas of risk measured against potential business impact
- Partner with security experts who provide trusted guidance to improve security posture

### Solution Features

- Examination of cloud environment with security-focused approach
- Written reporting providing remediation recommendations and impactful changes to consider
- Analysis and validation led by security experts

## Cloud Configuration Review

The Cloud Configuration Review combines Secureworks cloud consulting expertise with VMware's Secure State software to quickly identify cloud configuration vulnerabilities and provide tailored guidance on areas of cloud security improvement. Cloud security controls are reviewed against CIS AWS or Azure Foundations Benchmarks™.

- Assure your cloud environment against most common, configuration-based vulnerabilities
- Gain quick insights and expert-led guidance for improvement to cloud security controls
- Understand business impact of existing control gaps to drive risk-based, security improvements

## Cloud Security Architecture Assessment

The Cloud Security Architecture Assessment takes a holistic approach to assessing your cloud security architecture, and based on your unique business context provides an in-depth, expert-led assessment of your cloud security program. Leveraging Secureworks' view of best practices combined with industry standards such as NIST and CSA, the assessment outlines and guides actionable next steps to improve your cloud security posture.

- Gain cloud expertise to provide an in-depth view of your cloud security program weaknesses and strengths
- Inform more effective cloud operations, architecture and strategy built on prioritized guidance
- Develop a mature cloud security architecture aligned to business objectives and risk profile



### Experienced Consultants

**10-15**

Average Years Security & Business Experience

### Key Certifications

CISSP, CISA, CRISC, CJCISO, CISM

### Accreditations

PCI-QSA, Authorized HITRUST External Assessor

### Consultant Backgrounds:

Board Members, Compliance and Risk Officers, Audit Committee Members, Governance Advisors, CISOs



### Security Expertise

**20+**

Years of Operational Security Expertise

**1500+**

Security Focused Consulting Engagements Annually



### Integrated Threat Intelligence

**20+**

Years of cyber attack and cyber threat data

### Secureworks Network Effect

- Incident Response
- Adversarial Security Testing
- Managed Services

	Cloud Configuration Review	Cloud Security Architecture Assessment
<b>Description</b>	The Cloud Configuration Review combines Secureworks cloud consulting expertise and VMware Secure State software to quickly identify cloud configuration vulnerabilities and provide tailored guidance on areas of cloud security improvement.	The Cloud Security Architecture Assessment provides an in-depth, expert-led assessment of your cloud security program, leveraging proprietary and industry best practice, to outline and guide actionable next steps to improve your cloud security posture.
<b>Cloud Environments</b>	AWS, Azure	AWS, Azure, O365
<b>Business Context</b>	4-hour upfront workshop	Gained through multiple interviews and collaborative workshopping sessions
<b>Representative Duration</b>	1 week	4 weeks
<b>Approach Based Upon</b>	CIS Foundational Benchmarks	Secureworks' view of best practices combined with industry standards such as CSA and NIST fit to customer's needs
<b>Tools and Methods</b>	Software scan (VMware Secure State) plus consultative review of findings	Human-led, Interviews, Workshops, Assessment of Critical Controls, Process Flow Security Review
<b>Deliverable</b>	Final report includes: <ul style="list-style-type: none"> <li>• Analysis of Customer's cloud configuration violations against the CIS Cloud Benchmarks</li> <li>• Prioritized recommendations for remediation and most impactful changes to cloud controls</li> </ul>	Report + tailored recommendations based on collaborative workshopping throughout <ul style="list-style-type: none"> <li>• Executive + Programmatic Level: High-level strategic, roadmap and program development</li> <li>• Specific technical recommendation for engineers</li> </ul>
<b>Outcome</b>	Consultative review of Secure State findings and prioritized recommendations	Technical and executive level understanding of the complete cloud security program and roadmap
<b>Key Benefits</b>	<ul style="list-style-type: none"> <li>• Assure your cloud environment against most common configuration-based vulnerabilities</li> <li>• Gain quick insights and expert-led guidance for improvement to cloud security controls</li> <li>• Understand business impact of existing control gaps to drive risk-based, security improvements</li> </ul>	<ul style="list-style-type: none"> <li>• Gain cloud expertise to provide an in-depth view of your cloud security program weaknesses and strengths</li> <li>• Inform more effective cloud operations, architecture and strategy built on prioritized guidance</li> <li>• Develop a mature cloud security architecture aligned to business objectives and risk profile</li> </ul>

**About Secureworks**

Secureworks® (NASDAQ: SCWX) is a leading global cybersecurity company that protects organizations in the digitally connected world. We combine visibility from thousands of customers, aggregate and analyze data from any source, anywhere, to prevent security breaches, detect malicious activity in real time, respond rapidly, and predict emerging threats. We offer our customers a cyber-defense that is Collectively Smarter. Exponentially Safer.™



For more information, call **1-877-838-7947** to speak to a Secureworks security specialist. [secureworks.com](https://secureworks.com)