

CLOUD WORKLOAD

SECURITY TRANSFORMATION

Requirements and considerations to supercharge your cloud security in 2022





Log4SHELL was a wake-up call for cloud security changing it permanently¹



securing workloads in the public cloud is more challenging than on premises²

Log4J/Log4SHELL altered not only organizations' security posture but



because securing new cloud workloads adds time to deployment cycles³

also how IT leaders think about cloud security. IT leaders understand that securing the cloud is not the same as securing the on-premises data center—and there is no such thing as an invulnerable cloud application.

Securing the cloud is different from the on-premises data center because

Architecture Matters: Key Considerations

the cloud is dynamic. It offers on-demand elasticity, seamless scalability, and automation. Cloud security must adapt to this environment and meet the cloud's unique requirements.

Six critical requirements for cloud security solutions:



The network is the common ground for your clouds and you need defense

Protect Every Workload, Across Every Cloud

in depth. Gain visibility and control of what's happening with these key capabilities made relevant for cloud security. Key cloud security services to look for:

















of IT leaders say bringing network security

cloud computing operating model³

Why Box-Based Security Breaks the Cloud



Firewall virtual appliances don't work well in the cloud because they don't align with the dynamic environment.

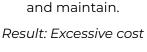
appliances to the cloud is challenging to the

Disadvantages of appliances:

Lack of cloud-native

workload identity leads

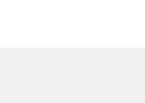
to poor security



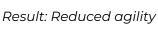
Unsupported scripts

are expensive and

complex to customize



coverage. Result: Diminished security posture



Scale must be managed manually while lack of

Terraform IaC support

slows down DevOps.

Technical Benefits of the Valtix Cloud Security Platform

for the six critical cloud security requirements, from IaC to autoscaling.

Core Valtix capabilities:

Valtix offers multi-cloud network security for a cloud-first world. The cloudnative, purpose-built Valtix Platform is agile and scalable, delivering a robust, end-to-end, integrated approach to cloud security. The platform was designed

Meb protection Network Cloud network Integrations posture protection (WAF, DoS, API (Terraform, visibility (firewall, IPS/IDS, protections, ServiceNow, AV, DLP, egress geo-IP blocking) Splunk, SIEM, filtering) SOAR, etc.)



Shorten your time to market drastically

> by implementing security in minutes rather than weeks.

Potential benefit:

\$1 million+



Lower overall security risks by reducing implementation

Potential benefit: Priceless



Decrease

operating

expenses

\$100,000-\$1 million+

by eliminating point tools, lowering SIEM costs, and reducing compliance burden. **Potential benefit:**

efforts, rolling out security

response time, and more.

faster, accelerating incident

The cloud delivers speed, agility, and competitive advantage. Your cloud security should deliver the same. Valtix enables you to balance security and flexibility—so you can mitigate security risks quickly, dynamically, and at scale while accelerating your business initiatives.





Request a demo.

Sign up for free tier.

© Valtix. All rights reserved



"How Log4SHELL Changed Cloud Security," Valtix, 2022