Uncovering the True Cost of Workload Security

Total cost of ownership: legacy vs. a modern zero trust–based architecture



Legacy Security Architectures Available Today Are Creating Significant Issues

Native Security Solutions
Siloed solutions do not support hybrid cloud.

Third–Party Tools
Increased operational complexity and cost.

On–Prem Security
Latency and performance issues.

Problems Come with Hidden Price–Tags

Three considerations when budgeting for your next firewall purchase:

1	Annual Technology Cost	Point solutions add up the total costs of ownership
2	Operational Costs	NGFW are complex to manage requiring specialized resources and intricate policies
3	Security Risk Costs	Legacy architectures lead to higher probability of ransomware and data breach

$2.5M
Average Cost of a Ransomware Attack

14%
Average Risk of a Data Breach with Legacy Architectures

What Does This Mean For Total Cost Of Ownership?

Legacy architectures increase operational overhead and degrade security.
See how a modern zero trust architecture compares for **10k Workloads/30TB:**

Traditional Virtual Firewall Costs		Savings with a Zero Trust–Based Architecture
Cost of Tech Stack	$910k – $1.18M	76%
Operations Cost	$1.4M – $1.8M	
Security Risk	$319k – $416k	
Potential Total Cost	$2.64M – $3.43M	
As a Service Firewall Costs		41%
Cost of Tech Stack	$724k – $941k	
Security Risk	$337k – $440k	
Potential Total Cost	$1.06M – $1.38M	
Cloud Native Firewall Costs		36%
Cost of Tech Stack	$660k – $858k	
Security Risk	$333k – $434k	
Potential To Cost	$724k – $941k	

Secure and Save with a Modern Zero Trust Architecture

Consistent, comprehensive threat and data protection.

Eliminate lateral movement and attack surface.

Reduce operational complexity and cost.

Learn how your organization can actualize total cost of ownership savings while radically simplifying hybrid workload security.

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*All figures represent estimated USD annual savings
**Estimates based on third–party costs

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