

RETURN ON INVESTMENT ANALYSIS

Cybersecurity ROI Executive Summary

Acme Gas Field Services Inc

Small/Mid-Size Business · Hybrid IT/OT · Mixed Physical/Virtual

5-YEAR ROI

130%

inflation-adjusted

YEAR-1 SAVINGS

\$214K

grows 3%/yr

PAYBACK PERIOD

~6 months

estimated

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FINANCIAL SUMMARY

A Word About ROI Results

- 1. Our model is intentionally conservative.** This calculator measures only hard, auditable cost reductions. It does not capture the full security value PacketViper delivers — including preemptive threat prevention, zero-false-positive deception, automated response, and network visibility improvements that fundamentally change your security posture.
- 2. Most security tools never cover their expense.** Firewalls, EDR, SIEM, and IDS/IPS are essential investments that no organization expects to "pay for themselves" through measurable cost reductions. They exist because the cost of not having them is unacceptable. PacketViper delivers measurable savings that help offset the cost of the solution, even when the modeled ROI is small or negative.
- 3. Small environments amplify the effect.** For smaller deployments, the per-unit licensing cost represents a higher proportion of modeled savings. As your environment grows or as you track costs more precisely, the ROI improves significantly. Many organizations also underestimate costs they do not formally track.
- 4. The security value is real and immediate.** PacketViper's preemptive cybersecurity and AMTD capabilities — deception, traffic reduction, automated threat response, and network attribution — deliver better, faster, and less expensive security from day one, regardless of what the modeled cost reduction shows.

Cost inputs below industry benchmark for Small/Mid-Size Business:

Cost Category	Your Input	Industry Benchmark
Deception Platform	\$0	\$50,000
Compensating Controls	\$0	\$25,000
Firewall Refresh / Migration	\$0	\$75,000

A PacketViper specialist can help you identify and quantify your actual costs in each category.

ANNUAL GROSS SAVINGS

\$214,190

based on your cost inputs

5-YEAR ROI

130%

inflation-adjusted · moderate estimate

PAYBACK PERIOD

~6 months

estimated recovery time

5-YEAR GROSS SAVINGS

\$1.1M

inflation-adjusted cumulative

License Price Protected for Your Full 5-Year Term

PacketViper locks your license pricing for the entire contract — no annual increases. Market cybersecurity costs rise ~3%/yr while your PV fees stay flat, compounding your savings each year.

Est. Net Benefit

\$642K
over 5 yrs (3%/yr adj.)

Locked Pricing Inflation Benefit: \$66,214

Market cybersecurity costs increase ~3% annually. Because PacketViper locks your license fees for the full 5-year term, you save an additional **\$66,214** compared to a vendor that raises prices each year. By year 5, your effective annual savings grow to **\$241,073** vs. year-1 savings of \$214,190.

SAVINGS BY CATEGORY





Vendor & 3rd Party Risk Savings

6% of total savings

Investigation Time Saved

\$3,000

PacketViper attribution (50%)

Vendor Chargeback

\$3,000

100% charged to vendor

Breach Liability Reduction

\$7,500

escalation prevention

PROPOSED DEPLOYMENT

PacketViper Unit Configuration

10 Units · Mixed Physical/Virtual



3 × Boundary Security Unit

1 single + 1 H/A gateway (2 BSU each).



3 × Internal Security Unit

1:1 with BSU (3) + 0 additional segments.



3 × Remote Site Unit

Agentless protection for unmanned remote/field locations.



1 × Central Management Unit

1 CMU per 20 RSU. Centralized management for distributed deployments.



Mixed Deployment — Hardware for Physical Units

PacketViper offers several device types optimized for different throughput capacities and interfaces. Your specialist will recommend the right models. Hardware costs are scoped separately from annual licensing.

Investment Overview

Annual Licensing

Primary recurring cost — price locked for 5-year term

[Contact for quote](#)

Software & Hardware Maintenance

Annual maintenance fees per unit

Included in quote

Hardware & Installation

One-time cost — several device types, scoped to your environment

Scoped on consultation

Ready to Validate These Numbers?

A PacketViper specialist will review your environment, provide a precise investment quote, and develop a tailored deployment architecture.

Email *

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Phone

877-345-6789

[Request My Full Analysis & Investment Quote →](#)

ABOUT PACKETVIPER

PacketViper delivers Preemptive cybersecurity and Automated Moving Target Defense solutions for OT/ICS and IT practitioners in critical infrastructure industries seeking real-time visibility into their environment's expanding attack surface. Our patented technology allows users to proactively defend OT/ICS assets, remote OT endpoints, and IT infrastructures. PacketViper's agentless detection, prevention, containment, deception, and response technology automates attack detection and prevention from both external and internal threats. Our solutions provide operators with the contextual security data required to act quickly while potential threats are still in motion, and before critical OT/ICS and IT assets are compromised. PacketViper also understands that commercial engineering can be nearly as important as technical capabilities when supporting client environments. Our commercial differentiators are designed to create real and immediate value for our clients. Our goal is to be quickly responsive and easy to do business with. Standard Order terms and conditions fit on the back of the single-page order form. PacketViper holds multi-year contract pricing levels fixed and firm for the entire length of multi-year contracts, no matter the length of the agreement. Above all, PacketViper is committed to providing innovative yet practical security solutions that yield Better, Faster, and Less Expensive security without complex integrations or costly rip and replace projects.

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