REALM.SECURITY

Realm Cost Calculator Executive Summary

Generated on Dec 8, 2025, 6:18 PM

Stakeholder Details

Company: Acme Corporation

Primary contact: Ada Lovelace

Work email: ada@example.com

Scenario Inputs

Sources (3): Fortinet - Fortigate, Cisco Umbrella, SonicWall - SonicOS/X

Destination: Sumo Logic Cloud SIEM

Source notes (Fortinet - Fortigate): Unified threat management events from FortiGate appliances.

Source notes (Cisco Umbrella): DNS-layer security and secure web gateway telemetry.

Source notes (SonicWall - SonicOS/X): Firewall and advanced threat protection analytics.

Destination notes: Cloud-native SIEM with continuous analytics ingest tier.

Average Realm reduction across sources: 63% typical.

Scenario assumes evenly distributed volume across selected sources.

Daily volume: 1.50 TB per day (assumes 0.12 KB per event)

Converted daily events: 13,421,772,800

Traditional SIEM volume: 1.50 TB/day

Realm-managed volume: 0.55 TB/day after 63.3% reduction.

Realm baseline: Network flow, firewall, and secure service edge telemetry baseline for less than 1,000 employees: Approximately 750 GB per day (~6,553,600,000 events at 0.1 KB per event).

Financial Impact

Traditional SIEM (annual @ $500,000 per 1 TB/day): $750,000 per year.

Realm total (annual @ $70,000 per 1 TB/day): $38,500 per year.

Projected annual savings vs traditional: $711,500 (94.9%).

Projected annual savings: $711,500 (steady daily volume x 365).

Data reduced per day: 0.95 TB (63.3% less).

Average optimization applied: 63.3%.

ROI vs Realm: 18.5x (savings divided by Realm cost).

Estimated Cribl cost: Unlock with a work email to include this comparison.