



REALM.SECURITY

Realm Cost Calculator Executive Summary

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Stakeholder Details

Company: Example Corp

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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: 8.50 TB per day (assumes 0.12 KB per event)

Converted daily events: 76,056,712,533

Traditional SIEM volume: 8.50 TB/day

Realm-managed volume: 3.117 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): \$11,644 per day

Realm total (annual, \$70,000 per 1 TB/day): \$598 per day

Projected savings (daily): \$11,046 (94.9% vs traditional, rates are annualized)

Projected annual savings: \$4,031,833 (assumes steady daily volume × 365)

Data reduced per day: 5.383 TB (63.3% less)

Average optimization applied: 63.3%

ROI vs Realm: 18.5x (savings ÷ Realm cost)

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