snare
A PROPHECY SOLUTION

Reducing Your Data Ingestion, Storage, and Retention Costs

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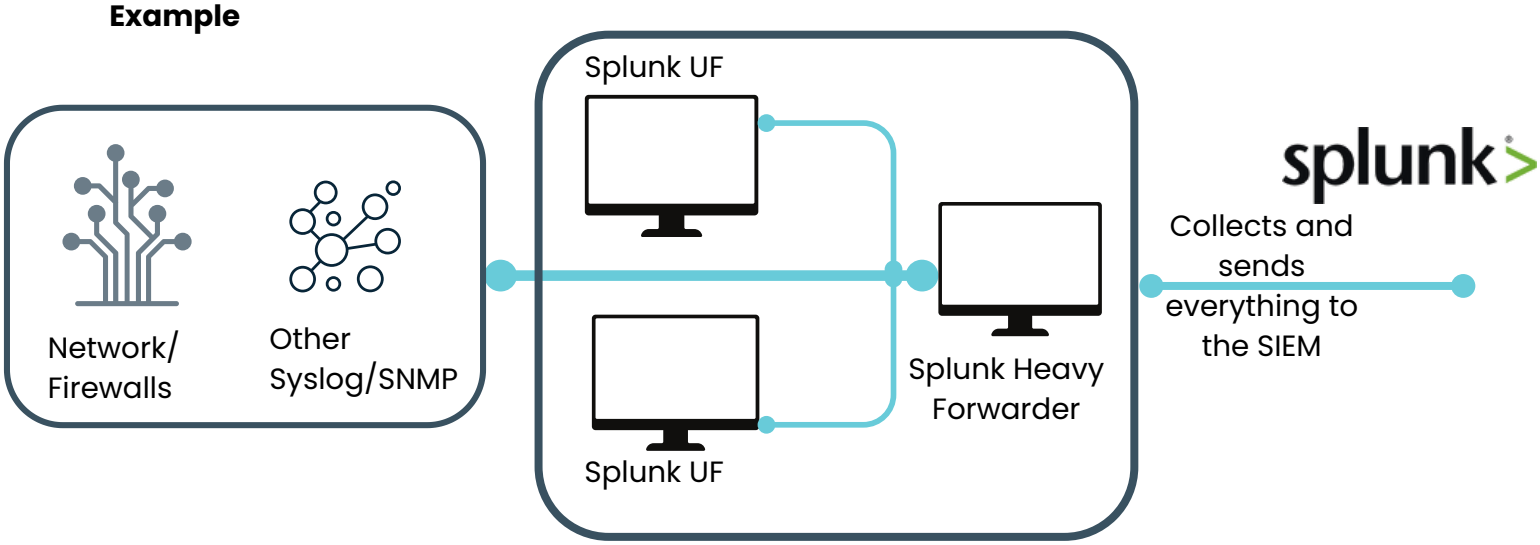
Cyber compliance and audit standards require organizations to collect and retain increasing volumes of data for longer periods, ensuring it's accessible for incident analysis and evidential support.

However, many organizations struggle to afford these growing demands due to the consumption-based pricing of security information and event management (SIEM) vendors that often lack the tools for log size reduction or data routing, focusing instead on encouraging higher data ingestion to drive their revenue.

This creates blind spots, forcing organizations to balance affordability with accountability. Without a solution, compliance challenges and regulatory risks will only worsen as data requirements grow.

Example



What a Solution Could Look Like

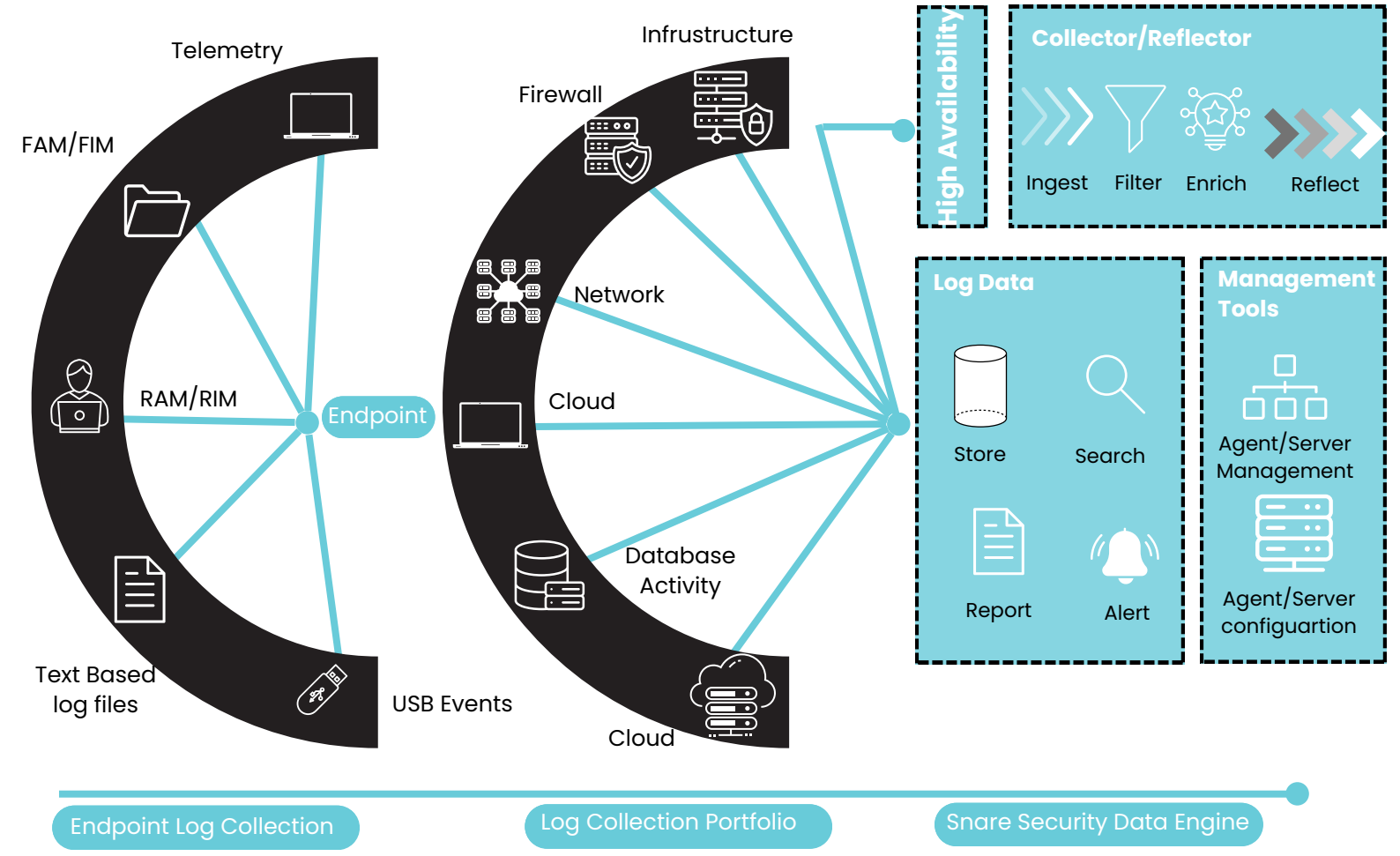
The first step may be to speak to your SIEM provider about whether a non-consumption licensing model or reduced charges are available. However, most SIEM vendors rely on consumption-based licensing to grow their business and are unlikely to offer such options. Additionally, they often lack effective tools for log size reduction or data routing, as these would counter their revenue model of increasing data ingestion.

A more sustainable approach is to deploy a data management repository alongside your SIEM. This solution offloads the resource-intensive tasks of storing and retaining data to a cost-effective platform, reducing SIEM consumption and retention costs while alleviating the financial burden on your organization.

In addition to storage and retention, the repository must support visualization, search, reporting, and alerts for stored data without requiring ingestion into the SIEM. It should also integrate with the SIEM to upstream only critical data when needed, offering replay capabilities to provide evidential support for any observed incidents.

Initial discussion and technical evaluation → Proof of concept (POC) and technical walkthrough → Deployment

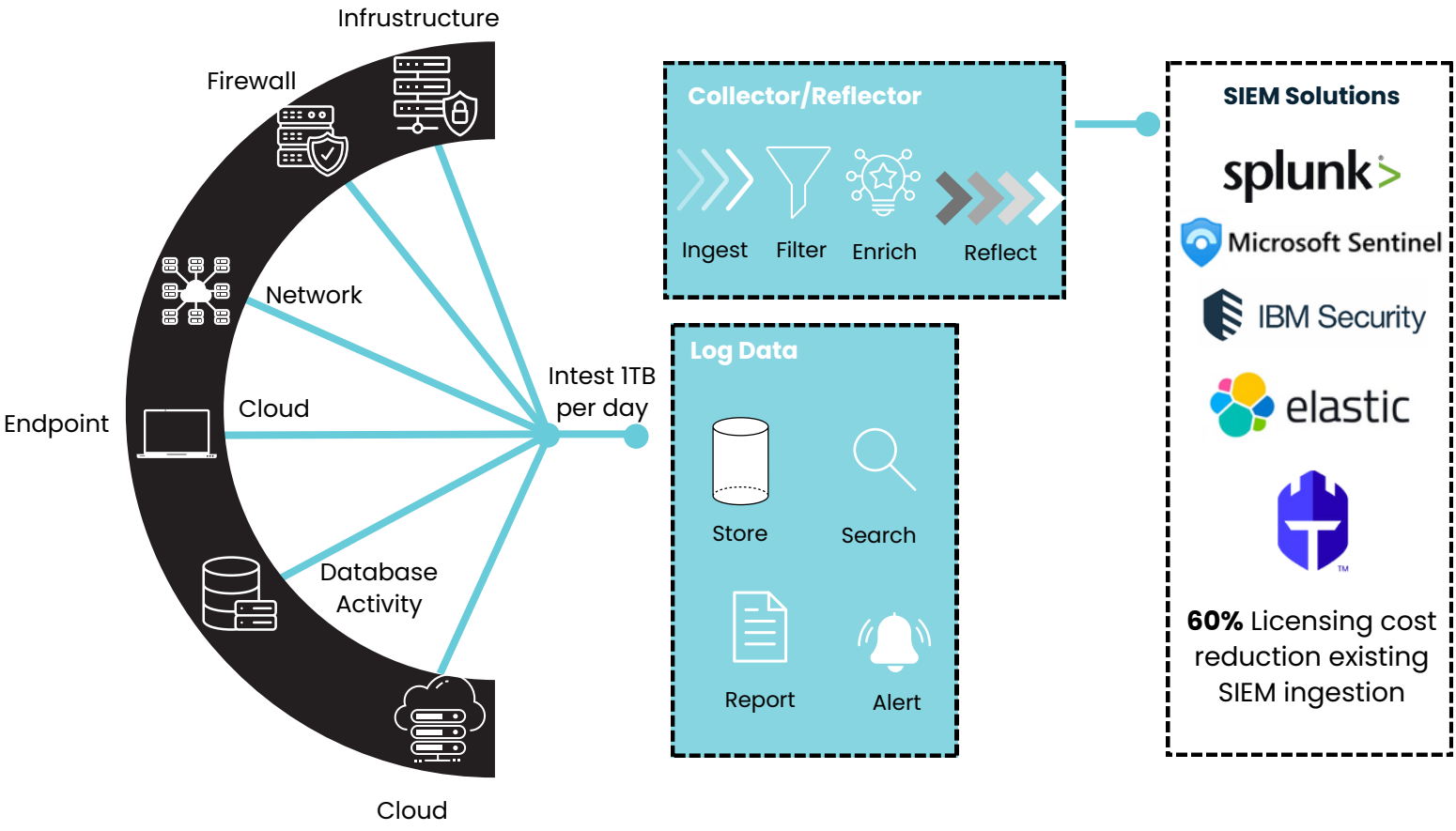
Snare Architecture



Reduce Costs and Increase Security

The Snare Security Data Engine (SDE) enhances your cyber posture by:

- Reducing SIEM data ingestion, storage, and retention costs from day one.
- Addressing budget constraints and eliminating organizational blind spots.
- Supporting the collection, storage, and retention of all necessary data to meet compliance and audit requirements.
- Providing full visibility and accountability for all collected and retained data.
- Delivering supplementary SIEM support by offering evidential data in the event of an incident.



- **Ingesting 1TB** per day becomes **100GB** when compressed and placed in our Snare Store 90-97% savings **(900GB saved)**
- Zero data loss. Complete blind spot coverage.
- Ability to review data with built-in tools (dashboarding, searching, reporting)

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