



How SpareBank 1 Saves Millions of Dollars with CrowdStrike Falcon LogScale

SpareBank 1 is one of the biggest financial institutions in Norway, comprising 13 savings banks that provide financial products and services to individuals and companies.

As the company grew, so did their log volumes — and the cost to store those logs using a legacy log management solution. Choosing not to log certain data was a nonstarter, as SpareBank 1 relies on logs to power security, DevOps and other areas of the business. It was time for a modern alternative.

“At some point you realize your log management software isn’t working for you, mainly because of the price,” recalled Roman Kovalenko, former product manager for observability and monitoring solutions at SpareBank 1.

The search was on, but the criteria was strict: While many companies migrate to the cloud to solve their scalability challenges, SpareBank 1 needed to keep their data on premises. After comparing CrowdStrike Falcon® LogScale to two other platforms, the choice was clear.

“We conducted a proof of concept on physical servers and Falcon LogScale delivered everything it promised at the lowest cost,” recalled Kovalenko.

Millions Saved in Infrastructure and Licensing Cost

Not only did Falcon LogScale win the proof of concept (POC), it stood in stark contrast to SpareBank 1’s previous log management platform. Falcon LogScale offered a 10x compression rate — 5x higher than the previous solution — and a more affordable licensing structure, resulting in big savings.

“Switching to Falcon LogScale saves us \$2-3 million every three years in infrastructure costs and \$1-2 million a year in licensing costs,” said Stian Bratlie, systems engineer at SpareBank 1.

They made the right move: SpareBank 1 swapped their legacy log management platform for a modern alternative, getting higher performance at a much lower cost. Suddenly, the bank could log everything, providing countless benefits to the business.

INDUSTRY

Financial Services

LOCATION/HQ

Oslo, Norway

CHALLENGES

- SpareBank 1’s previous log management platform was too expensive and didn’t scale to meet current and future demands.
- As log data volumes grew, the company was unwilling to pay the escalating infrastructure costs needed to store the log data

SOLUTION

CrowdStrike Falcon LogScale gives SpareBank 1 a modern log management solution that delivers unprecedented speed and scale at a fraction of the cost of the previous provider.

“Switching to Falcon LogScale saves us \$2-3 million every three years in infrastructure costs and \$1-2 million a year in licensing costs.”

Stian Bratlie

Systems Engineer, SpareBank 1



How SpareBank 1 Uses Falcon LogScale

Many security systems such as firewalls and packet inspection tools generate metadata for logs produced elsewhere. Before implementing Falcon LogScale, SpareBank 1 didn't ingest all this data. Now, SpareBank 1 can capture, correlate and search all relevant security data, providing a wealth of context for threat hunts and investigations.

"The main value we get from Falcon LogScale is we can log anything we want," said Bratlie. "We now ingest a crazy amount of logs without any performance bottlenecks."

Another notable feature of Falcon LogScale, according to Bratlie, is its fast and flexible search engine. As he explained it, you don't always know what data you'll need during an investigation, and the ability of Falcon LogScale to search enormous volumes of data with sub-second latency can make a big impact.

For example, SpareBank 1's anti-fraud team uses Falcon LogScale to quickly search logs for fraudulent activity, helping the team act faster. Likewise, developers can search across vast amounts of application data to pinpoint the root cause of an outage or see how many people use a specific feature. Developers used to query their data warehouse for this information; now they get it from Falcon LogScale in as little as 10 minutes.

"Falcon LogScale allows us to see what's happening in our systems faster than before," said Bratlie. "At any given point, we have around 2,500 searches happening, and most complete in seconds."

SpareBank 1's user support team also relies on Falcon LogScale to help customers navigate technical issues. By having an easy way to search web logs, the team can see exactly what the user was doing and use this information to quickly resolve customer issues.

Future-Proofing the Business

All told, over 1,000 SpareBank 1 employees use Falcon LogScale, demonstrating how modern log management can deliver tremendous value across an organization.

"Due to how much we save on hardware and license fees, Falcon LogScale has allowed us to futureproof our business," concluded Bratlie. "We now ingest 10x the logs and still stay on budget. We're very happy with it."

RESULTS



\$2 million saved annually in licensing and infrastructure costs



2,500 searches happening at any given time



1,000 Falcon LogScale users



10x compression rate

CROWDSTRIKE PRODUCTS

- Falcon® LogScale

ABOUT CROWDSTRIKE

CrowdStrike (Nasdaq: CRWD), a global cybersecurity leader, has redefined modern security with the world's most advanced cloud-native platform for protecting critical areas of enterprise risk – endpoints and cloud workloads, identity and data. Powered by the CrowdStrike Security Cloud and world-class AI, the CrowdStrike Falcon® platform leverages real-time indicators of attack, threat intelligence, evolving adversary tradecraft and enriched telemetry from across the enterprise to deliver hyper-accurate detections, automated protection and remediation, elite threat hunting and prioritized observability of vulnerabilities.

CrowdStrike: **We stop breaches.**

Follow us: [Blog](#) | [Twitter](#) | [LinkedIn](#) | [Facebook](#) | [Instagram](#)

© 2023 CrowdStrike, Inc. All rights reserved.

CROWDSTRIKE

Learn more www.crowdstrike.com

we stop breaches