

Emergent Technology Gets a Better View Using Splunk for IT Ops, Security and Monitoring Sensor Data

Introduction

This case study of Emergent Technology is based on an October 2021 survey of Splunk customers by TechValidate, a 3rd-party research service.



“Across a number of businesses, I have found that Splunk has given me visibility of what is happening in my environments, whether that be in business, at a client or even my home aquarium.” — Christopher Moran, IT Architect, Emergent Technology

Challenges

The business challenges that led Emergent Technology to evaluate and ultimately select Splunk include:

- Accessing, ingesting, searching and/or monitoring siloed data across organization
- Too much time/resources on time-consuming admin tasks instead of high-value use case delivery

Use Case

The key features and functionalities of Splunk that the surveyed company uses:

- The Splunk features/capabilities that have been the most valuable to their organization:
 - Powerful searching, reporting and analyzing capabilities
 - Ability to stream unstructured data from all systems, devices and people
- How their organization is using Splunk:
 - Security
 - IT Operations
 - Monitoring sensor data
- Rates Splunk as superior on the following compared to other solutions:
 - Powerful searching, reporting and analyzing capabilities
 - Stream unstructured data from all systems, devices and people
 - Reallocate time-consuming tasks to Splunk to focus on high-value use case delivery
 - React quickly using descriptive, predictive and prescriptive analytics
 - Highly secure environment that meets rigorous security and compliance standards

Results

The surveyed company achieved the following results with Splunk:

- The benefits their organization experienced since using Splunk:
 - Ensured business resilience by empowering their people to predict, identify and solve problems in real time
 - Modernized and strengthened our cyber defenses to lower the risk of data breach, IP theft and fraud
 - Reduced downtime, keeping mission-critical applications and infrastructure up and running
 - A better view of everything I work on
- They agree with the following statements after using Splunk:
 - Splunk has enabled us to combat threats with actionable intelligence and advanced analytics that scale with our needs.
 - Splunk has helped us tackle tough cloud complexity challenges to avoid costly overages, consolidate toolsets and gain overall cloud confidence.
 - Splunk has provided end-to-end service visibility and streamlined incident resolution while offering predictive analytics that are so crucial to our business.
- They saw a return on their investment in Splunk within 7-12 months.
- Rates as significantly improved in the following areas since using Splunk:
 - Ensure business resilience by empowering their people to predict, identify and solve problems in real time
 - Reduce time spent on administrative tasks, freeing up time for other priorities
 - Modernize and strengthen their cyber defenses to lower the risk of data breach, IP theft and fraud
 - Reduce downtime, keeping mission-critical applications and infrastructure up and running

Company Profile

Company:
Emergent Technology

Company Size:
Medium Enterprise

Industry:
Computer Services

About Splunk

Splunk helps organizations ask questions, get answers, take actions and achieve business outcomes from their data. Organizations use market-leading Splunk solutions with machine learning to monitor, investigate and act on all forms of business, IT, security, and Internet of Things data.

Learn More:

[Splunk](#)