Delivering actionable insights to grow revenue, reduce cost and mitigate risk

In this digital and data-driven world, greater insight from data leads to greater value—not just for businesses, but for their customers as well. Enterprises that can harness the power of their data to drive transformation will win. Decision-making based on insights gleaned from data will increasingly differentiate companies and separate winners from followers.

Accenture and Splunk are strong ecosystem partners providing highly professional, industrialized delivery and consulting experience to help clients capture the value of data and real-time data analytics. We help clients not just survive or grow in the market, but win.

Our companies began collaborating in 2016 to integrate Splunk products and cloud services into Accenture’s application services, security and digital offerings. Our close collaboration helps clients derive tremendous value out of all their enterprise data and transform into digital and data-driven businesses.

**OUR OFFERINGS**

Accenture’s collaboration with Splunk is forging new solutions that incorporate innovative capabilities in several areas, including Business Analytics, Internet of Things (IoT), IT and Security. Together, Accenture’s and Splunk’s capabilities can generate actionable and valuable insights to help achieve important business outcomes: improving productivity, growing revenue, reducing costs, mitigating risks, and attracting and retaining customers. The following are examples of capabilities we can provide or create for our clients. This is not an exhaustive list and merely seeks to illustrate the art of the possible in what we have been able to deliver for clients leveraging Splunk technology.

**Business Analytics**

Splunk is an end-to-end, big data platform that provides prescriptive, predictive and real-time analytics capabilities and rapidly delivers Business Analytics outcomes by ensuring speed, simplicity and scale for all users. Business Analytics offerings play across a wide range of industries and use cases.

In Supply Chain, the **Jarvis Intelligent Supply Planning** solution is an innovative cloud-based, AI-driven inventory replenishment engine that provides real-time outcomes, order quantity recommendations and inventory optimization insights.

Additionally, **Clearti** is an order optimization technique designed for supply systems with multiple constraints and objectives. By calculating solutions from available resources, Clearti provides a clear, concise view of what orders can be fulfilled, when and where and prioritizes orders to maximize the number of fulfillments.

In the public sector, **Artemis** is a proactive, automated solution for counter-human trafficking stakeholders to increase efficiency by identifying high risk establishments and individuals. Artemis came to life to aggregate and correlate large sums of disparate data and develop advanced ML analytics to categorize illicit businesses with risk scores for targeted action.

Our **Customer Experience Analytics** solution provides end-to-end visibility across the entire customer journey, with the ability to proactively identify and remediate bottlenecks, drop-offs and pain points.

In the new age of digital disruption, Accenture’s **Data-Driven Innovation Strategy** provides an agile methodology that quickly delivers iterative and scalable value that distills strategic vision down to actionable objectives and measurable outcomes.
Companies are increasingly looking to their IoT data to better monitor and diagnose operation issues and predict maintenance needs. While companies are often overwhelmed with the sheer volume of IoT data, Splunk allows companies to receive and analyze data from devices they were not previously able to communicate with and address security vulnerabilities due to wireless connectivity between devices.

For example, Smart Factory uses the power of IoT connected devices and Splunk’s real-time data ingestion to accelerate digital transformation of industrial assets by delivering a data-driven, end-to-end manufacturing process.

The Accenture and Splunk ecosystem strategic partnership began with a focus on IT and Security, as our services in this area perform exceptionally for clients. Many clients already own analytics and automation technologies across the IT stack but can obtain more value from tightly integrating these tools for end-to-end cross-functional uses.

Our AIOps solution embeds advanced intelligence and automation capabilities into core operational IT processes, including event correlation and analysis, availability and performance monitoring, and service management. The solution drives client value by reducing mean time to identify and to resolve (MTTI/MTTR), lowering IT operating expense and increasing resource efficiency.

By facilitating the delivery of strategy and governance, data onboarding, content development and administration & support efficiently and at scale, Value Acceleration enables clients to maximize the platform’s value and increase their level of operational intelligence maturity.

Security

Accenture Security and Splunk have worked closely to jointly develop state-of-the-art offerings, assets and accelerators to help clients improve their cyber defense capabilities and overall security posture.

Using predictive analytics and machine learning capabilities, SIEM Transition helps clients safely transition to a next-generation SIEM, with a rapid decrease in mean time to respond and the ability to proactively identify and remediate threats. SIEM Transformation then provides state-of-the-art services to enhance existing Splunk deployments by increasing the maturity of an organization’s cyber defense capabilities.

Using advanced machine learning capabilities that drive automated threat monitoring and incident response, Managed Detection and Response (MDR) is a fully managed service to proactively find and mitigate cyberattacks before they cause material business impact. Driven by automation and end-to-end security coverage, MDR minimizes damage and loss from attacks by reducing dwell time from detection to remediation.

This is just a sampling of the issues Accenture and Splunk are jointly addressing with leading edge analytical solutions. They’ve been implemented for some of the largest companies in the world across multiple industries and five continents.

For more information on how Accenture and Splunk can help your organization, contact:

Mike Hineline
Global Plays & Offers Lead—Splunk Partnership
mike.hineline@accenture.com

Jeff Penn
Global Accenture Alliance Director, Splunk, Inc.
j.penn@splunk.com

About Accenture

Accenture is a leading global professional services company, providing a broad range of services in strategy and consulting, interactive, technology and operations, with digital capabilities across all of these services. We combine unmatched experience and specialized capabilities across more than 40 industries—powered by the world’s largest network of Advanced Technology and Intelligent Operations centers. With 509,000 people serving clients in more than 120 countries, Accenture brings continuous innovation to help clients improve their performance and create lasting value across their enterprises. Visit us at www.accenture.com.

About Splunk

Splunk Inc. (NASDAQ: SPLK) turns data into doing with the Data-to-Everything Platform. Splunk technology is designed to investigate, monitor, analyze and act on data at any scale, from any source over any time period. The Data-to-Everything platform removes the barriers between data and action, so our customers—regardless of size or business—have the freedom to deliver meaningful outcomes across their entire organization. Our unique approach to data has empowered companies to improve service levels, reduce operations costs, mitigate risk, enhance DevOps collaboration and create new product and service offerings.