

# TURNBERRY SOLUTIONS

Partnering To Deliver Innovation and Expertise



## EXCEPTIONAL BUSINESS VALUE WITH **splunk**>

Volumes and diversity of new data sources are exploding at a pace not seen before. Yet, most organizations are missing the analytic opportunities of big data because they are still focused on gleaning insights from structured data via traditional tools for business intelligence (BI) and data warehousing (DW). A brave new world of operational insight awaits organizations, and the path to it is through the exponentially growing volumes of unstructured and semi-structured data, especially from new sources such as machines, sensors, logs, and social media. One of the challenges is that traditional BI/DW tools were not designed for these new data sources and data types. BI/DW tools are certainly not going away, but there's a need to complement them with new technologies for the new sources of big data, and operational intelligence supports this growing need.

The mission of Splunk is "to make machine data accessible, usable, and valuable to everyone." Splunk is an elegant, powerful, and flexible solution that provides insights that make companies more productive, profitable, competitive and secure. Turnberry Solutions, an IT Professional Services company founded in 2001 with a focus on Enterprise Architecture and custom application development, is ready to assist with your Splunk deployment at any point in the lifecycle. In response to market opportunities and technology changes, Turnberry Solutions has built expert practices around Cloud Computing, Big Data, and Information Security, becoming a leader and pioneer in the convergence of these technologies, transforming analytics for the business through a Digital Intelligence offering. Turnberry Solutions has been a Splunk Premier Partner since 2012 and can support your pre & post-sales efforts including license re-selling, consulting services and managed services.

## RELIABLE AND FLEXIBLE EXPERTISE - YOUR PARTNER FOR THE JOURNEY

### **Design: Architecture & Deployment**

The design of a Splunk architecture is critical to its success - from infrastructure, storage, and networking to distribution of workload and roles, Turnberry Solutions experts can architect your deployment for success. There are many variables to consider when configuring Splunk. We keep your business goals in focus without forgetting current non-functional requirements and enabling future scalability and flexibility. Turnberry Solutions will ensure that your environment is properly configured, and performance is optimized.

### **Build: Custom Development & Applications**

As Splunk is recognized as a platform, the possibilities for creative solutions are endless. Naturally, this spurs the need for custom development. Turnberry Solutions' heritage is custom application development, and we leverage this strength within the ecosystem of Splunk for our clients. Splunk Apps is a place to discover new content to extend the power of your Splunk deployment. With hundreds of apps at various stages of maturity and with different support models available for download, Turnberry Solutions can maximize your Splunk investment by complementing it with the best apps and add-ons.

### **Run: Operational Managed Services**

Maintaining a healthy Splunk environment is essential to make your business more productive, profitable, and secure. As your organization advances in the Splunk maturity model and you move from a "Reactive" to "Proactive" state, it is essential to keep the Splunk environment optimized for peak performance. Turnberry has built a Managed Services Practice including 24x7x365 NOC & SOC services that can maintain, monitor, investigate, and respond with defined SLA's as well as provide ongoing custom development and tuning of your Splunk environment.

## SERVICES CATALOG

**Readiness Assessment:** Interactive sessions with key IT and business stakeholders to ensure a plan is in place to optimize value from your investment in Splunk

**Architecture Design:** Requirements & scoping workshops that provide you with a comprehensive view of your business needs; develop a high-level design and a technology road map of the appropriate Splunk platform architecture

**Deployment & Configuration:** Installation of the Splunk components including Indexers & Search Heads, integration and management of Forwarders, use of Deployment Server, as well as configuration of Data Source Inputs

**Health Check & Best Practices Review:** Analysis of current implementation against known best practices in conjunction with envisioning exercises for desired benefit from the use of Splunk, delivering a gap analysis and remediation plan

**Application Value Realization:** Dissect any SplunkBase application, configure it for use in your environment, and ensure the realization of business value

### Custom Knowledge Management & Analytics

**Development:** For root cause investigations or for executives to manage SLAs, create engaging interactive dashboards and reports with Splunk's Web Framework and Developer tools and publish applications appropriately throughout your organization

**Staff Augmentation:** Turnberry Solutions' certified Splunk engineers can serve as an extension of your team for short or long term durations taking daily direction from your organization's leadership

**Tailored Enablement and Training:** Splunk offers a variety of excellent training courses and certifications delivered in variety of formats (virtual classrooms, in person, etc.). Turnberry Solutions can provide a tailored curriculum and adoption processes to ensure users have the skills they need to harness the power of Splunk

## SPLUNK ON AWS

Turnberry Solutions is an Amazon Web Services Consulting Partner. Through leveraging our AWS expertise, we have architected and configured scalable Splunk environments on AWS that yield insightful, real-time data analytics from 50+ million endpoints. Our services can help you take advantage of the benefits of a rapid cloud deployment so that you quickly receive value from your Splunk environment and are able to grow while controlling costs.



## PHILLY SPLUNKERS

Turnberry Solutions coordinates and hosts regular Splunk user group meetings in center city Philadelphia. Join to share best practices, get the latest news, and benefits from valuable networking.



## About Turnberry Solutions

Founded in 2001 and headquartered in Blue Bell Pennsylvania, with offices in Philadelphia, Denver, Chicago, and Sunnyvale, Turnberry Solutions is an IT Consulting and Professional Services firm with a proven track record of delivering large-scale technology projects and a history of exemplary client satisfaction. Turnberry's team of highly experienced architects, developers, engineers and project managers provide services in the following areas: IT Strategy and Architecture, Software Design and Development, Portal and Collaboration Platforms, Order Management Systems, Enterprise Content Management, Database Systems & Business Intelligence (BI), Business Process Management (BPM), Infrastructure Platform Technologies, Messaging Systems, Cloud Computing, Project Management, Quality Assurance, and Operational Support.



## FOCUS FORWARD

We look forward to learning how we can help you with your Splunk practice and achieve your business goals. Contact our team today for a confidential discussion about your needs.

**Email:** [splunk@turnberrysolutions.com](mailto:splunk@turnberrysolutions.com) | **Phone:** 215-654-9991 Ext. 8835

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