

# **Splunk UBA Implementation Success**

Splunk User Behavior Analytics Adoption Acceleration

#### Protect against unknown threats with user and entity behavior analytics

Deliver clarity with Splunk User Behavior Analytics (UBA), a machine learning-powered solution that delivers the answers you need to find unknown threats and anomalous behavior across users, endpoint devices and applications. It not only focuses on external attacks but also the insider threat. Its machine learning algorithms produce actionable results with risk ratings and supporting evidence that augment security operation center (SOC) analysts' existing techniques for faster action.



Threat detection and anomaly identification



Security visibility and insights



Integration with Splunk Enterprise Security



Use of AI and ML

#### **Accelerate Your Success**

The Splunk UBA Success offering is designed to get you quickly and comprehensively up and running with Splunk User Behavior Analytics. The offering is designed to apply Splunk best practices, provide recommendations for improvement, and accelerate your journey to realize the full capabilities of Splunk User Behavior Analytics. Machine Learning, Anomaly Detection, and User Behavior Analysis (UBA) projects are complex, technically advanced, and require a highly-trained team to help customers successfully implement a program that will meet their needs.

## **Offering Details**

This Professional Services offering is for Splunk UBA only. Our Experts may perform the following activities for the Standard offering of Splunk UBA:

- Implementation Planning Workshop: Spend time with a Splunk Solutions Architect to discover requirements and customize a project plan that will define the work to be performed for the duration of the project. There is project coordination and success tracking by the Splunk Project Manager.
- Configuration Services: A Splunk Accredited Consultant will utilize best practices for installing Splunk UBA
  while executing the project plan. They will ensure all UBA required data sources are coming into UBA and are
  normalized correctly.
- **Use Case Review Sessions**: Once data is in place for the recommended baseline period and use cases are enabled, the Consultant will operationalize and tune Splunk UBA use cases.
- **Knowledge Transfer Sessions**: Professional Services will conduct sessions to demonstrate the implementation and document administrative items. Best practices will be communicated and shared on the overall administration of the application.

## Detect advanced and insider threats using machine learning

Splunk UBA uses unsupervised machine learning algorithms to establish baseline behaviors of users, devices, and applications, then searches for deviations to detect unknown threats.

Targeted Outcomes of Implementation Offering	
Understanding and Architecting	<ul> <li>Workshop to Determine Success Criteria, Challenges, Opportunities and Customize Project Plan</li> <li>Install UBA per Guidelines</li> <li>Onboard Data to UBA (Minimum 7 data sources)</li> <li>Provide Options for High Availability or Disaster Recovery Requirements</li> </ul>
Security Visibility	<ul> <li>Activation of 100+ Anomaly Detection Use Cases</li> <li>Tuning of Use Cases</li> <li>Enhanced Customer Use Case Tuning</li> </ul>
Knowledge Transfer	<ul> <li>Conduct Knowledge Transfer Sessions to Review Best Practices</li> <li>Solution Overview and Customization Assistance</li> </ul>

## Resilience, let's build it together

Splunk Customer Success provides end-to-end success capabilities at every step of your resilience journey to accelerate time to value, optimize your solutions and discover new capabilities. We offer professional services, education and training, success management and technical support, surrounding you with the expertise, guidance and self-service success resources needed to drive the right outcomes for your business. For more information contact us at sales@splunk.com.

#### **Terms and Conditions**

This Solution Guide is for informational purposes only. The services described in this datasheet are governed by the applicable fully signed ordering document and any incorporated terms and conditions.



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