

# Splunk Cloud Migration Success

The Splunk Cloud Migration Success Offering will take a holistic review of your Splunk architecture and Splunk deployment best practices to determine the migration path to Splunk Cloud. We provide guidance and expertise to not only migrate your deployment, but also to optimize it for Splunk Cloud.



#### Overview

Organizations need a pragmatic approach to help migrate their Splunk environment, so they can minimize downtime while also maximizing their architecture to take full advantage of the robust analytics platform.

The Splunk Migration Success Offering takes the next steps from Splunk Migration plan and performs the actions identified. Our experts lead a collaborative engagement to enable organizations to thoroughly execute a plan to migrate configurations and historical data content. By following a prescriptive approach with defined milestones, you can move forward with your Splunk Migration with confidence.

### **Migration Benefits**

After the migration project is completed, you will:

- Have all approved content loaded on your Splunk Cloud Stack
- If chosen, historical data will be imported and searchable in Splunk Cloud

#### You'll Also Receive

- An architecture diagram detailing the future state of your Splunk architecture.
- Potential pitfalls clearly identified to provide plenty of time to build any required remediation plans
- A multi-phase migration plan to help you migrate at your pace with an emphasis on milestones and targeted value

## Is This Migration for You?

The Splunk Cloud Migration Success Offering is designed for Splunk customers who are looking to minimize downtime and minimize the time it takes to migrate to Splunk Cloud. Additionally, this Migration is targeted to customers who:

- Need to preserve their Splunk Historical Data in the original format.
- Want to implement a Splunk deployment to best practices
- Have already on-boarded data and custom built applications

# Why Use Splunk Professional Services?

We are here to help customers to get the most out of their Splunk deployments. Our services are backed by experts, who provide consistent and quality service delivery, architecture guidance, training and ongoing support. Splunk Professional Services only exists to get customers to valuable outcomes with their machine data – faster than they could on their own.

Additionally, we will help you:

- Identify where your Splunk Enterprise can be optimized to best practices
- Prioritize your migration success
- Learn and understand best practices for getting the most out of your Splunk deployment
- Innovate faster and leverage Splunk experts to accomplish more in less time
- Gain quicker time to value: ensure the most expedient and efficient method to use and adopt Splunk

#### **Detailed Outcomes**

Review the outcomes that can be delivered. Customer needs often map to several phases.

Legend: Mini. = Mini Offering Bas. = Base Offering (2 weeks) Std.= Standard Offering (3.5 weeks) (5 weeks)

Planning A Solution	Mini.	Bas.	Std.
Template Migration Plan	V	<b>√</b>	
Customize Migration Plan			<b>√</b>
App Inspections and Assessment		<b>√</b>	<b>√</b>
Forwarder Architecture Design		<b>√</b>	<b>√</b>

Architecting a Solution	Mini.	Bas.	Std.
Provision Splunk Cloud	V	V	V
Reconfigure Forwarders to Splunk Cloud	<b>√</b>	V	V
Install Splunk Data Collection components - Basic Architecture		V	V
Install Splunk Data Collection components - Multiple Sites and Complex Architectures			<b>✓</b>
Install Splunk Forwarder Management components			<b>√</b>
Install Splunk Heavy Forwarder components			V

App Migrations	Mini.	Bas.	Std.
User Private Object Migrations		V	V
Splunk Cloud Vetted App	V	<b>√</b>	<b>√</b>
Custom Knowledge Object Installs	V	V	V
Custom Apps with Scripts			V
Modify Failed App Vetting Apps		<b>√</b>	<b>√</b>

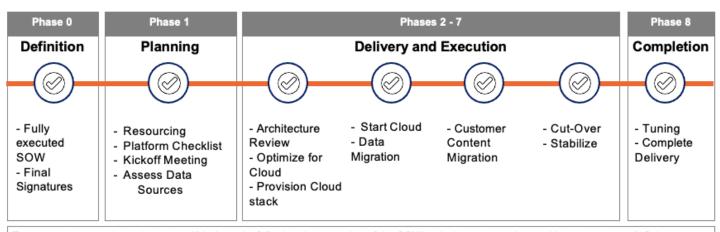
Configuration Migrations	Mini.	Bas.	Std.
Index Configurations and Retention	<b>√</b>	V	<b>√</b>
SAML Configuration		V	<b>√</b>
KV Store Migration			<b>√</b>
Premium Apps (ES/ITSI) Migration			<b>√</b>
SHC Migration			<b>√</b>

Data Migration	Mini.	Bas.	Std.
Splunk Upgrades to for Online Data Migration		V	V
Online Data Migration <500GB Historical Data	V	V	V
Online Data Migration <1TB Historical Data		V	V
Online Data Migration >1TB Historical Data		V	V
Offline Data Migration >1TB Historical Data			<b>√</b>

Post Migration	Mini.	Bas.	Std.
Health Check - 90 Days Post			V
System Review		V	V

# **High Level Migration Timeline**

Apply proven, structured approaches & risk mitigation strategies to help ensure seamless deployment



Engagements are estimated to start within 2 weeks following the execution of the SOW by both parties and are subject to customer & Splunk resource availability