

# TESSERENT SPLUNK ASSESSMENT SERVICE

## A service to help you get the most value from Splunk

To get the most out of your Splunk implementation, it not only needs to be deployed correctly for your environment, but it also needs ongoing maintenance, assessment and tuning to ensure it runs at its optimum and delivers the best possible insight for your business.

Over time things can change. These factors may include:

- architectural changes,
- additional users,
- upgrades,
- storage limitations,
- organic growth,
- application version upgrades,
- lack of operational focus or limited Splunk expertise.

Tesseract's (formerly known as Rivium) Splunk health assessment has been developed through years of experience in designing, deploying, and managing Splunk environments.

Our consulting team will review everything from architecture, version issues, archive policies and more and provide a range of recommendations to improve your Splunk experience, and ensure you get the most value from your investment.



# COLLABORATE WITH TESSERENT EXPERTS TO GET MORE FROM SPLUNK

## Architecture review

Using best practice guidelines from Splunk and leveraging the years of experience from our consultants, we can provide valuable guidance on your Splunk architecture. Our consultants will thoroughly review your Splunk instances, including search heads, indexers, and forwarders as well as multi-site configurations and high availability instances.

## Data collection health check

What data is being collected and is it being collected in the best way possible? Our consultants will focus on providing recommendations on classifying and indexing your data in the best way possible. They will also focus on prioritising higher value data by filtering out junk data to minimise excessive data volumes.

## Splunk application utilisation

With over 600 applications available on Splunkbase, this is the fastest way to realise the full potential of Splunk. Based on your existing data sources, our consultants will provide recommendations on the most appropriate applications for your environment that will deliver immediate gains with improved visibility and operational intelligence.

## Skill gap assessment

A lack of operational focus or limited Splunk expertise can significantly limit the value received from Splunk. Our assessment will also include skill improvement measures from training to on-premise expertise to deliver more value, with an operational focus.

## Technical level assessment

Our assessment will include technical aspects of your environment and covers either bare metal, virtualised or cloud based Splunk installs. We will review hardware specifications, VM configurations, OS settings, CPU, and disk utilisation to provide environment improvement recommendations.

## Splunk version assessment

Keeping your Splunk environment up-to-date is crucial to ensuring you benefit from the many new features that are released by Splunk every year. Our team will assess current versions within your environment and provide recommendations for upgrade pathways to ensure you maximise the value Splunk offers your business.

## Data retention and archive

With the vast amount of data being consumed by Splunk every day, it's important to establish data retention and archive policies. Regulatory audit and compliance obligations may significantly impact your retention requirements, and our consultants can provide recommendations on how to best meet these obligations.

## Performance optimisation

Regular tuning and optimisation of your Splunk environment can significantly improve the ongoing user experience. Disk performance, index, and search head performance, or even the use of pivot tables, can improve dashboard and search performance. Our consultants will assess your environment and provide recommendations to boost your Splunk performance.

Connect with our Security Expert

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