

IS IT TIME YOU MIGRATE SPLUNK TO AWS?

### WHY THIS? WHY NOW?

Ambitious organisations like yours are increasingly looking to make the most of their ever-growing amounts of data, wherever it originates from – 5G, Al, Machine Learning, Cloud, Edge Computing, Virtual Reality, Blockchain and more.

At Computacenter, we believe one excellent way to achieve this would be to deploy Splunk as your cloud solution – including scaling Splunk to the next level by migrating to Amazon Web Services.



Take Computacenter's ability to offer advice, consultancy and implementation to bring together **IT solutions that** deliver positive business outcomes



Add the deep understanding, skills and capabilities that exist within our Splunk Center of Excellence, which means wherever you are on your Splunk journey, Computacenter can help you do more



Benefit from migrating Splunk to AWS to improve scale, provide operational efficiencies and make data your business enabler for the Data Age

#### **SPLUNK PARTNER STATUS**

ELITE

#### **DEDICATED SPLUNK CONSULTANTS**

60+ EUROPE

#### SPLUNK CERTIFICATES AND ACCREDITATIONS

MANY 100s

#### **AWS CREDENTIALS**

ADVANCED CONSULTING PARTNER

#### **DEDICATED AWS CONSULTANTS**

25+ | Cloud infrastructure, provisioning and management

#### **AWS PROGRAMMES**

AWS Marketplace Skilled Consulting Partner

#### WHAT THE ANALYSTS HAVE TO SAY

Enabling a step change in IT delivery with a colocation partner









**COMPUTACENTER - YOUR ONE-STOP-SHOP FOR MIGRATING SPLUNK TO AWS** 

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Technical Operational

Strategic

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# **WHY MIGRATING SPLUNK** TO AWS IS SUCH A GOOD IDEA

### IN A NUTSHELL

Drive greater value, more scale, improved performance and better use-cases from your investment in Splunk.

### A ONE-STOP-SHOP SOLUTION

Computacenter will help with ALL aspects of your Splunk migration and implementation...



#### PROFESSIONAL SERVICES

Computacenter will continue to support the run service with continual Splunk optimisation.

# YOUR SPLUNK JOURNEY ...whether you already

WHEREVER YOU ARE ON

have Splunk, or you're looking to deploy a new, fully optimised Splunk solution.

#### **PAYMENT OPTIONS**

We'll help you construct the best commercial package for software, including constructing private offers via AWS Marketplace.

# CURRENT STATE ANALYSIS

It all starts with understanding where you are now, so we can help vou architect the best Splunk solution...

#### **COMMERCIAL EXPERTISE**

We're well positioned to broker the most advantageous commercial deal to suit your particular needs.

**DRIVE OUT GREATER VALUE** 

...so your organisation can make more of your investment in Splunk, particularly when being asked to do more with fewer resources.

**GREATER FUNCTIONALITY** 

# ADDITIONAL SCALE

Migrating Splunk to AWS will introduce you to a world of new operational possibilities.



#### ADDITIONAL SKILLS

We can supply the necessary Splunk and AWS skills your organisation may not have.

You'll be able to take full advantage of the pre-built AWS business applications.









# WHEREVER YOU ARE ON YOUR SPLUNK JOURNEY, WE'LL HELP YOU DO MORE

**Deploying Splunk to AWS** addresses many business challenges to deliver positive outcomes.

**TECHNICAL** 

**OPERATIONAL** 

STRATEGIC

WOULDN'T YOU LIKE TO GET EVEN MORE FROM YOUR SPLUNK DEPLOYMENT AND THRIVE IN THE DATA AGE?

### Computacenter can help vou acquire:

- · More storage for ingested data. creating greater scope for increased usage of Splunk - more searches and more users.
- Additional focus on improving and adding to use-cases which provide more accuracy and insight.
- Access to specialist skills to support additional use-case development and optimise existing operational processes.



- The external support your in-house teams need to concentrate on strategic projects.
- A more robust security position with Splunk SIEM - identify and remediate issues quicker, reduce investigations to minutes, automate reporting and simplify compliance.









# COMPUTACENTER - ALIGNING THE POWER OF SPLUNK AND AWS

### **HOW WE MAKE IT WORK**

We have an enviable track record in bringing together the world's best technology providers to deliver positive business outcomes for Computacenter customers.



"We already use Splunk, but would like to do more" "We're looking to deploy a new, fully optimised Splunk solution"





"We already use AWS"

"We'd like to migrate Splunk to AWS"

#### **ADVISORY**

Computacenter will advise and guide your organisation through every step of your Splunk journey, from specification, procurement, usecase development, data generation, security, cost optimisation and more.



PLAN – we'll help you develop a strategy for AWS and fully implement our recommendations to meet your requirements.

FIND OUT MORE



#### **TRANSFORMATION**

Our Center of Excellence will help provide access to a wide range of Splunk skills and professional services to help you with technical design and integration, data processing, migration planning and design, use-case design and review.



APPLY – we bring best practices to AWS operations to meet your requirements – control, scalability, optimisation and cost control.

FIND OUT MORE



#### **OPTIMISATION**

We'll continually help you drive the best value from Splunk – including back office support and maintenance of on-premise implementations, on-boarding, ongoing tuning, security use-cases and bespoke reports.



SCALE – we help you scale the benefits of AWS across your organisation using our migration factory – a completely governed process to transform workloads.









# COMPUTACENTER PROFESSIONAL SERVICES OVERVIEW

## A ONE-STOP-SHOP FOR MIGRATING AND BUILDING SPLUNK IN AWS

Computacenter's extensive end-to-end Professional Services will help your organisation wherever you are on your Splunk journey – whether you're looking to deploy Splunk for the first time or migrating to AWS.

SOURCE	Splunk license procurement direct resell, financing options or using Splunk Cloud	Assessment of Splunk licensing models to fit business needs	Procurement of AWS compute and modelling of AWS pricing options	Help to move to a consumption- based model Find out more	
TRANSFORM	Design and architecting of Splunk solutions within AWS	Migration and transformation – moving Splunk to AWS or supporting the move to Splunk Cloud	Consultancy and business case benefits assessment of moving to Splunk Cloud or Splunk Enterprise on AWS	Optimise and enhance Splunk performance by migrating to Splunk Cloud	Managing updates of Splunk version release within AWS
MANAGE	Optimisation, use-case development and back office remote support of existing Splunk deployments within AWS			Customer facing onsite support and project work to help with management of Splunk instances	Supply of Splunk/ AWS skills including those your organisation may not have, or have access to







WHAT THE ANALYSTS HAVE TO SAY

ENABLING A STEP CHANGE IN IT DELIVERY WITH A COLOCATION PARTNER

"There is a growing trend where organisations want to be in complete control of data, business logic and their IP but want to outsource day-to-day operations, management and maintenance to technology providers so they can eliminate management overheads and resiliency risks whilst at the same time leverage the best-of-breed features."

IDC Spotlight 2021, 'SECURITY AND DATA WORKLOAD TRANSFORMATION: RUNNING SPLUNK WORKLOADS IN AWS WITH COMPUTACENTER' sponsored by Computacenter

41% of companies are currently using or planning to use cloud for SOC, SVM and SIEM functions.

IDC European IT Security Survey, June 2020

"The role of a technology partner such as Computacenter – with dedicated engineering and skilled resources as well as long-term partnership with Splunk and AWS – can go a long way in de-risking the Splunk cloud migration journey."

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LET'S TALK

To find out more about how Computacenter can help your organisation build or migrate Splunk to AWS to improve scale, realise cost-efficiencies and deliver a more stable and resilient Splunk platform, please contact:

Computacenter	SecurityEnquiries@computacenter.com +44 (0) 7834 650 509
Splunk	Contact Splunk: https://www.splunk.com/de_de/talk-to- sales.html?expertCode=sales
AWS	Contact AWS: https://aws.amazon.com/de/contact-us/

#### **About Computacenter**

Computacenter is a leading independent technology partner, trusted by large corporate and public sector organisations. We help our customers to source, transform and manage their IT infrastructure to deliver digital transformation, enabling users and their business. Computacenter is a public company quoted on the London FTSE 250 (CCC.L) and employs over 16,000 people worldwide.

www.computacenter.com



splunk>

aws

Computacenter

# WHY AWS MARKETPLACE AND COMPUTACENTER

# FIND, BUY AND CONSUME SPLUNK ON DEMAND

AWS Marketplace transforms the way organisations approach software discovery, procurement, entitlement, provisioning, and governance, streamlining the traditional supply chain and enabling digital transformation.

Organisations are looking for simplification and innovation in the way they procure software. They want to buy more relevant software from fewer providers or places. They want advice as to how to migrate software, know what can be moved and what can't, control user access on the cloud and manage it.

Importantly they're looking to simplify and streamline purchasing, licensing and invoicing – which includes a shift to subscriptions and SaaS.

#### **WORKING WITH COMPUTACENTER**

Computacenter will support you, through a governed route, to procure and source the right technology, at the right time, at the right price. We will help you select and deploy fit-for-purpose software and online services that help you reduce cost and complexity, mitigate risk and achieve your business objectives.



#### RAPID PROCUREMENT

The software you need when you need it.
With Computacenter, customers can use
AWS Marketplace to increase development
speed and efficiency by reducing friction in
the software supply chain and decreasing
costs of time-consuming acquisition
processes, enabling faster innovation.

## CATALOGUED, CURATED AND EVER-EVOLVING

An extensive range of software across a comprehensive range of categories, in an ever-growing catalogue.

#### **FLEXIBLE PAYMENT MODELS**

AWS Marketplace gives you the ability to test software, negotiate customer terms and variable consumption models so you never pay for more than you use. You're also able to reduce costs with long-term commitments and consolidate billing into one invoice.

# **COMPUTACENTER SCOPE SERVICES**

**ADVISORY SERVICES** 

Assessments and recommendations

TRANSFORMATION SERVICES

OPTIMISATION SERVICES
In-life improvement and operations

# splunk>

#### SPLIINK ASSESSMENT SERVICES

Gain insight and guidance to support Splunk investment, Splunk optimisation options, Technical PoVs and PoCs, and deployment options.

#### HEALTH CHECK OF EXISTING ON-PREM AND SPLUNK CLOUD DEPLOYMENT

Understand how to improve your existing deployment, be it in the cloud or on-premise. We can help improve data management, use-case deployment and application performance.

### **COMPUTACENTER SECURITY USE-CASE FABRIC (700+ USE-CASES)**

Easy access to out of the box, predefined best in class use-cases to enhance your Splunk deployment.



#### AWS STRATEGY AND VISION

Create a solid foundation and increased likelihood of realising the benefits and return on investment through the development of a clear, actionable strategy for cloud adoption.

### **APPLICATION MIGRATION ASSESSMENT**

We use technical discovery and analysis, business and financial impact assessments, plus custom algorithms and automation. In this way we can produce a recommendation and business case that supports one of six target state options: Retire, Retain, Rehost, Re-Platform, Re-Purchase or Re-Architect.

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#### SPLUNK DESIGN AND DEPLOYMENT

Our Center of Excellence will provide expertise covering all aspects of a Splunk deployment: data generation, collection and pre-processing, process design and review, and Splunk technical design and integration.

#### **BUSINESS USE-CASES DEVELOPMENT**

Access to leading Splunk skills to design bespoke use-cases covering security, GRC and compliance, predictive maintenance, ITOA and business analytics.

#### **ON-PREM VS CLOUD ASSESSMENT**

Splunk Enterprise on AWS vs Splunk Cloud assessment covering initial requirement analysis (business, regulatory, policies), design, operating model proof of concept, and commercial and licensing optimisation.



#### **AWS MIGRATION**

Using the three phases of Detailed Discovery, Migration Planning and Delivery, our capabilities build on our vast experience of undertaking complex migrations. We focus on reducing the risk by leveraging automated application deployment into landing zones with comprehensive functional testing before cutover and handover into BAU.

#### **AWS LANDING ZONE**

Creation of an initial landing zone for each application, aligned to the pillars of the well architected framework. The architectural design and automated deployment scripts are aligned to the customer requirements and strategic objectives.

# **COMPUTACENTER SCOPE SERVICES**

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#### **CUSTOMER FACING / ON SITE SUPPORT**

Our site-based consultants can provide support to cover on-boarding planning and preparation, quality assurance, onsite implementation and use-case tuning.

#### SPLUNK OPTIMISATION SERVICES

Working remotely from our Splunk Center of Excellence, our skilled staff will undertake Splunk optimisation activities such as programming of parsers, searches and dashboards, and will support with the development of SOPs and playbooks. They will help to build log-source guides and security use-cases, and will support the creation of new custom-made dashboards, reporting and alarms. We can also undertake best practices sharing workload optimisation and health-check assessments.



#### **AWS COST OPTIMISATION**

This service provides consulting advice on the best commercial strategy to address immediate and future consumption requirements of AWS. The service can be delivered as a one-off or a recurring engagement to maintain commercial health.

#### **AWS WELL ARCHITECTED REVIEW**

Computacenter is one of a select number of partners able to offer the AWS Well Architected Review. We facilitate a workshop to review the architectural pillars of operational excellence, security, reliability, performance efficiency and cost optimisation. We then produce a recommendations report providing options to implement.

# WHEREVER YOU ARE ON YOUR SPLUNK JOURNEY, WE'LL HELP YOU DO MORE

**Deploying Splunk to AWS** addresses many business challenges to deliver positive outcomes.

**TECHNICAL** 

**OPERATIONAL** 

STRATEGIC

WOULDN'T YOU LIKE TO HAVE THE TIME, SKILLS AND BUDGET TO GET THE MOST FROM SPLUNK ON YOUR OWN?

#### Computacenter can help vou acquire:

- Access to skilled Splunk resources to help with the assessment of Splunk performance and current state design, including looking at options for greater efficiency and performance.
- Assistance with business case design to support migration to AWS.
- . The insight to investigate, monitor, analyse and act on all of your data in real-time, no matter which kind, size or source this data comes from.



- Help with planning, designing and managing cloud migration.
- The Splunk Security Operations Suite combines industry-leading data, analytics and operations solutions to modernise and optimise your cyber defences for the data age.
- Access to over 70 pre-built Computacenter use-cases that can be easily implemented to provide better security insight.



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DO YOU HAVE THE ABILITY TO SCALE SPLUNK TO OPERATE ACROSS MORE OF THE BUSINESS WITHOUT HELP?

### Computacenter can help you to:

- Understand how Splunk, run in AWS, can support the **broader** innovation agenda and digital transformation strateav.
- Understand how to take your data from being just a business facilitator and business asset to a primary husiness driver
- Develop a compelling business case to migrate Splunk to AWS.



- Visualise what Splunk could deliver as part of a Cloud-First Strategy.
- Understand how to drive longer term value from Splunk in AWS.
- Scale Splunk to operate across more of the business to provide better insight and analysis.
- Strengthen your cyber defences across on-premises and multicloud with Splunk as your go-to security choice.

