

SHL stands for great assessment. As the global leader in talent innovation we help organizations and their leaders address the most pressing talent priorities by providing an unparalleled view of their workforce. Our unrivalled assessment service, benchmark data, extensive and analytic technology enable companies to influence genuine organizational change and drive tangible business outcomes from having the right people in the right roles at the right time.

# Infrastructure Roadmap

SHL has made a strategic decision to migrate platforms to Amazon Web Service (AWS), enabling improved availability, flexibility and time to market. As part of the migration, SHL will utilise Information Security best practices to ensure client data is protected to the highest standards and in no less secure a manner than our current infrastructure.

SHL will begin the migration of SHL online platforms in Q2 2019 with all migrations to be completed by end of September 2019. All migrating applications will be penetration tested by an independent 3<sup>rd</sup> party as part of the Operations Acceptance Testing (OAT) process of the migration project. SHL has engaged with cloud migration consultants to verify all aspects of the configuration and migration strategy to confirm our processes and approach as we launch this change.

### **Hosting Locations**

All applications will remain in the same regions as they currently reside, with an additional modification in anticipation of the United Kingdom's exit from the European Union. For all processor activities SHL will host our European platforms and client data in AWS Frankfurt region to remain within the European Union, backups held in the Ireland region. SHL will host all systems and activities where SHL is the controller in the AWS Ireland region.

SHL will utilise the following AWS Regions:

Operating Region	AWS Data Site	AWS Backup Location
Europe, Middle East, Africa	EU: Frankfurt   EU-CENTRAL-1	EU: Ireland   EU-WEST-1
Americas (US, Canada,	USA: Ohio   US-EAST-2	USA: N. Virginia   US-EAST-1
Central and South America	·	
Australia, India and Asia	Australia: Sydney   AP-	EU: Ireland   EU-WEST-1
	SOUTHEAST-2	
China	China: Nignxia   CN-	China: Beijing   CN-NORTH-1
	NORTHWEST-1	
Global SHL Operational	Ireland   EU-WEST-1	





**Data Storage** 

#### SHL operates its infrastructure globally and determines the primary data storage location based on two criteria selected by the client: Platform The assessment platform system selected by the Client; and Operations and the geographic instance of the platform system providing the services. Services \*\*IMPORTANT: This table describes the platform operation geographic instance and data Delivery storage locations. Questions regarding locations where data may be transferred or processed as part of delivering services should be referred to the Legal Department. **AWS Production** Selected Current **AWS Disaster Current Disaster Platform** Client **Production** Location Recovery Recovery **System Platform** Data Location Location Location **USA** USA USA Migrated to AWS EU Migrated to AWS EU EU **TalentCentral** China CN CN ΑU China **APAC** Migrated to AWS Australia Ireland FU EU/USA/APAC ΕU Migrated to AWS SODA CN ΑU CN China China USA Migrated to AWS USA USA S<sub>2</sub>P EU EU EU Migrated to AWS Australia **APAC** Migrated to AWS Ireland MFS EU/USA/APAC Migrated to AWS EU EU LeaderEdge / ΕU EU Development EU/USA/APAC Migrated to AWS Coach SHL Online EU/USA/APAC Migrated to AWS EU EU **DSPS** EU/USA/APAC UK EU EU Nacho EU/USA/APAC Migrated to AWS EU EU EU/USA/APAC USA USA USA Craft USA EU/USA/APAC Migrated to AWS USA USA Sunstone Brainbench EU/USA/APAC Migrated to AWS USA USA

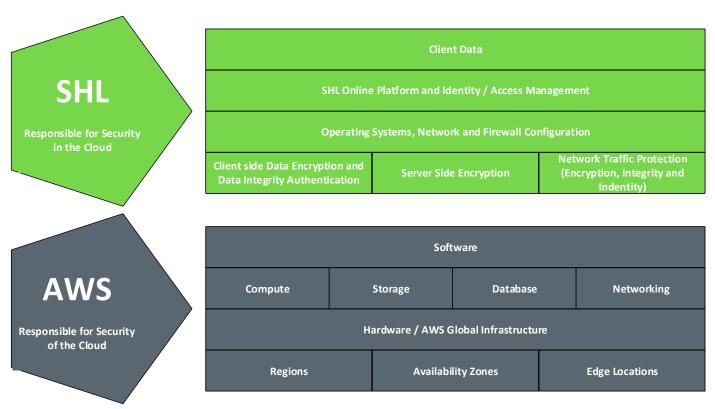


## **Information Security in AWS**

The information security certifications which set SHL apart from our competitors will be maintained and the data centres that we will utilise from AWS will be SOC 2 certified.

SHL clients will benefit from the enhanced compliance programs which AWS have in place, further information can be found here.

SHL will maintain the current information security controls as described in this document to at least the current standards when moving to AWS, with variations described in further detail below. AWS shared responsibility model will benefit our clients by ensuring the security and maintenance of core infrastructure services, allowing SHL to focus on delivering world class solutions.



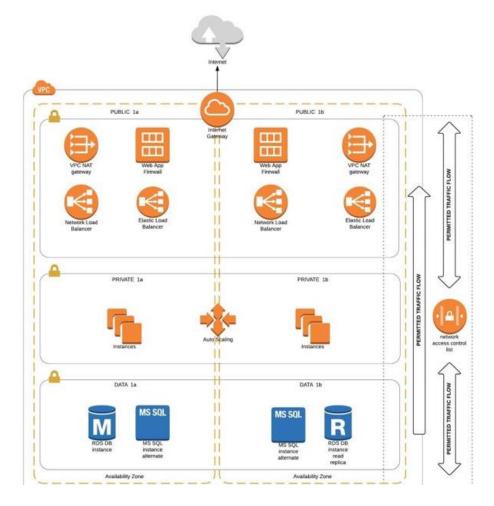
### **AWS Infrastructure Overview**

SHL AWS configuration will comprise of a VPC (Virtual Private Cloud) with services spread across two availability zones (Amazon independent data centres) in each region. The architecture has been designed with a three tier methodology:

- Ingress layer
- Processing Layer
- Data Layer







Customers' data is secured via encryption both at rest and in transit.

The infrastructure design has been implemented with availability and disaster recovery at the forefront, the use of multiple availability zones allows for rapid disaster recovery while maintaining high availability.

The security controls outlined in the previous sections of this document will vary in accordance with the following table:

Section	Current	AWS
3	SSAE 16/SOC 2 Type II – Only US and EU data centres certified.	All AWS data centres are SSAE 16/SOC 2 Type II certified
4	When selecting a facility, SHL ensures each facility is either ISO 27001 certified or is a SSAE 16/SOC 2 Type II facility.	All AWS data centres are both SSAE 16/SOC 2 Type II <b>and</b> ISO 27001 certified
7	Data Storage Locations	See table above for the updated locations of data storage locations.
8	Sub Processors	AWS will be added as a sub processor





9	Capacity Management	Within AWS additional capacity will be added on demand.
13	System and Data Backup	Data backups will be transfer to a different AWS region within continent.

