# SThree seeks infrastructure transformation as part of digital strategy, leading to a world class operational platform.

## THE CLIENT

SThree consists of a family of ten niche recruitment brands focusing on STEM industries. Established in London in 1986, they have grown to become a \$1.7B revenue organization with global presence winning multiple industry awards. To date all of their brands are home-grown, created within their entrepreneurial culture in response to clear market opportunities. This means all brands benefit from a single unified global database of clients and candidates.

#### THE OBSTACLES FACED

SThree is largely reliant on traditional on-premise infrastructure for the delivery of line of business applications/systems. The small amount of public cloud infrastructure that is deployed across AWS and Azure today, has limited governance and lacks a co-ordinated operating model. This has resulted in a suboptimal hybrid IT estate from a cost and risk perspective with cloud OpEx costs increasing 5% a month in tandem with technical debt and security vulnerabilities.

#### **THE JOURNEY**

Ensono performed a discovery of their estate using Azure Migrate to gather information across their global infrastructure. We worked with them to define the structure of the landing zones which resulted in a globally deployed hub and spoke topology in line with the Cloud Adoption Framework from Microsoft in six regions. Cisco DM VPN is being used for global networking using Cisco CSRs deployed from the Azure Marketplace. The initial strategy was to rebuild the environment; however, the strategy has now swung to a combination of greenfield and migration. This includes migrating a number of SQL Servers to SQL Managed Instances.

#### **OUTCOMES ACHIEVED**

- Future proofed cloud platform and operating model
- Eradication of technical debt
- Ongoing cost and security optimization

## **TECHNICAL SPECIFICATIONS**

- 2/6 Regions Deployed
- Palo Alto Firewalls
- 50/300 VMs

