

DEPLOYING VMWARE CLOUD ON AWS TO RUN CRITICAL BUSINESS APPLICATIONS

About RS Industrial Services

Established in 2001 to offer Overhead Crane Maintenance & Repair and the Supply & Inspection of Lifting Equipment, RS Industrial Services quickly grew to become one of the North East's leading companies in its sector and became highly recommended by its clients.

Objectives

RS Industrial Services required a secure, fault-tolerant and cost-optimised solution for migrating its on-premise VMware-based private cloud to AWS, removing the need for an expensive hardware refresh or complex and lengthy migration to cloud native services.

Solution

- RSIS chose Computacenter to design and deliver VMC on AWS
- Created a VMC sandbox to rigorously test the performance and viability of the solution
- Migration into production was a seamless transition with no business disruption
- Replaced the existing on-premise DR solution with VCDR
- Computacenter provided early life support, training / handover and maintenance

Benefits and Outcomes

- Significant performance improvement and integration with AWS PaaS services and ISV services such as FSx-N
- Successfully concluded full Data Center exit and migration activity in just 6 weeks
- Hardware refresh was avoided and reduced operational expenditure and carbon footprint by migrating into public cloud
- Consolidation of the DR platform via VCDR

RS Industrial Services



Amazon EC2 for Windows Server Delivery
Public Sector Solution Provider