

Case Study Large Petroleum Company

Green Field Data Centre solution using F5 Application Delivery Controllers (ADC) to secure and optimized Internet facing apps.

Company Summary

This large petroleum company with HQ in the UK is one of the world's leading international oil and gas firm. The company provides customers with fuel for transportation, energy for heat and light, lubricants to keep engines moving, and the petrochemicals products used to make everyday items as diverse as paints, clothes and packaging.

Requirement

This company had a requirement to create a green field Internet facing Application Delivery infrastructure to deliver online applications to its global workforce. F5 Networks was selected as the preferred technology supplier to deliver load balancing, authentication, and secure access to online applications from anywhere, anytime, and any device.

Solution

iCyber-Security was selected as the preferred PS partner to design and implement the F5 components and provide post live support and knowledge transfer. Technologies: F5 LTM, GTM, ASM, and APM using vCMP.

Business Benefits

- The project was delivered ahead of schedule
- Huge cost savings and early service adoption
- Reduced project cost using highly skilled F5 consultants

Key Challenges

- Multi vendor complex infrastructure requiring in-depth network as well as security knowledge
- Large F5 infrastructure stack consisting of several F5 modules such as LTM, GTM, ASM, and APM, vCMP
- Complex documentation framework and bespoke training post implementation

iCyber-Security Delivery

- Multi vendor infrastructure design, implementation, and post live assistance as well as knowledge transfer
- F5 infrastructure stack design and implementation for LTM, GTM, ASM, and APM, based on vCMP technology