

Case Study Commercial Real Estate Company

F5 Application Delivery Controller (ADC) Technology Refresh For eCommerce Infrastructure

Company Summary

This company provides commercial real estate services to clients around the globe. With HQ in the USA the firm has grown to be one of the largest private real estate services company in the world.

Requirement

Our client had a requirement to upgrade all F5 BIG-IP devices that provide load balancing for Internet facing web applications. The base platform running on BIG-IP 6700 series had to be upgraded from v10 to v11. The challenge was to avoid any service downtime during the F5 configuration planning, migration, and device swaps.

Solution

iCyber-Security was selected because of our experience in helping clients migrate physical and cloud infrastructures with minimum service disruption. Our consultant was able to plan the migration and carry out F5 pre-configuration checks to ensure no service disruption during the upgrade. The pre-migration tasks were carried out offline and migrated to the new platform to avoid service downtime.

Business Benefits

- The project was delivered on time and on budget
- Seamless migration with no downtime
- Increased platform performance and user experience

Key Challenges

- F5 LTM configuration review and migration planning
- Legacy device upgrade and configuration migration to new software release with no downtime
- Advice and best practise recommendations
- Knowledge transfer and bespoke training

iCyber-Security Delivery

- Review of F5 configuration and migration planning
- Successful migration with no service downtime
- Knowledge transfer and training