

Case Study Global Media Firm

Application Delivery Controller (ADC) Solution for Load Balancing, Security, and Optimisation for VDI

Company Summary

This firm is the market leader in global media intelligence. By connecting brand owners and organisations to critical information and insight the company helps customers control and manage their reputation across all media platforms.

Requirement

Our client had a requirement to deliver a highly resilient remote access solution based on VMware View and F5 LTM and APM. The key requirement was to design and configure the F5 platform to provide an infrastructure that will allow fast and secure delivery of VMware View Desktops (VDI).

Solution

iCyber-Security was selected to carry out the VMware View and F5 integration. Our expertise in VMware ESX infrastructure allowed us to deliver a solution that was based on F5 LTM and APM. By using F5 Device Service Clustering (DSC) the solution allowed for seamless failover across multi data centres providing a faster recovery for VMware View Desktops in case of network components failure. The F5 devices were configured to offload all SSL processing freeing critical resources for the VMware View Security Servers.

Business Benefits

- Maximising our client investment on F5 technology
- Increased reliability and security of critical VDI services

Key Challenges

- Scoping, design, and VMware View integration with F5
- Go live planning
- Be-spoke training on the customer infrastructure

iCyber-Security Delivery

- VMware View integration with F5 LTM
- Infrastructure design for a highly secure, resilient and scalable solution
- SSL offload for critical VDI backend servers resources
- Knowledge transfer and be-spoke training