



Infrastructure transformation driven by regulatory compliance

CUSTOMER

Our client is a leading advertising agency based in London with a base of 200 users and an impressive client list. As purveyors of "smart data", they use IT to develop and promote their products and require secure and reliable access to information and e-mail. As part of a larger group of businesses stringent data security mechanisms are in place to secure critical company assets.

SCENARIO

Having won new business with significant bodies such as the BBC, our client needed to ensure all data was protected and services were resilient with the latest methods and technologies. This would secure future business wins and instil confidence in business partners to do more business together.

APPROACH

The key objective was to secure information but also ensure the in-house teams would be knowledgeable enough to operate any resulting services. The first stage was to run dynamic solution workshops to identify what was currently vulnerable which allowed us to collectively determine what was necessary to achieve compliance and data protection requirements.

We then phased the implementation according to criticality and available resource. After the initial technical delivery we spent time educating the in-house team how to use the new tools.

PROJECT DETAILS

The project was a good example of both client and consultancy working in full collaboration – which leads to trust and openness which further enhances the relationship and project.

Significant infrastructure changes were implemented to support the data regulation requirements. Whilst advertising assets were protected, key back office data was held on a SQL farm which needed to be replicated offsite. Hence we protected all application databases by implementing SQL 2008 R2 with Replication services.

The legacy Exchange 2003 services were operating well but would not comply with regulations. Therefore we protected e-mail data by implementing Exchange 2010 Server and utilising its built-in replication technology. This was followed by a phased migration of all end-users mailboxes.

We jointly recognised visibility of the server estate was necessary. Hence we protected systems by implementing System Center Operations Manager 2012 ("SCOM") monitoring for the Windows Server estate.

Lastly to achieve full compliance the Windows XP desktop needed to be replaced. Hence we upgraded Desktop environment by implementing System Center Configuration Manager 2007 with Desktop Deployment for Windows 7.

BENEFITS

The benefits of working with Beyond for this client were:

- Provided a clear route to solution followed by technical implementation
- Met data protection and data compliance objectives
- Ensure compliance with BBC and other media clients



THE RESULTS

This diverse and far reaching set of infrastructure changes helped meet regulations as required and secure future business.

"Cracking job"
- Head of Technology Integration

if you'd like to know more about our services please call on

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