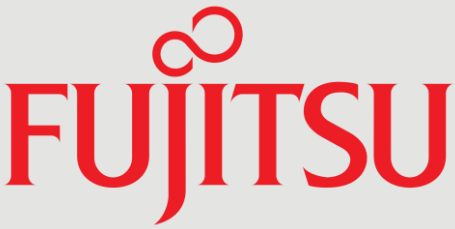
Inside Track Research Note

In association with



Data Protection and Management in a Box

Appliances that take the pain out of backup and archiving

August 2015

In a nutshell

In today's fast-moving, information-intensive business environment, data management is more of a challenge than ever. Relying on manual processes and scripts, or ad hoc piecemeal automation, is not sustainable over the longer term. But implementing comprehensive software-based data protection and archiving can be quite daunting. Could the answer be to explore appliance-based options?

About this Inside Track

The insights presented in this document are derived from independent research conducted by Freeform Dynamics. Inputs into this include in-depth discussions with IT vendors and service providers on the latest technology developments, along with intelligence gathered from mainstream enterprises during broader market studies.

That was then, this is now

Data protection arrangements are often implemented, then forgotten. Whether at the level of specific systems or your infrastructure as a whole, you may have backup and recovery mechanisms in place that haven't been reviewed or even tested for a while. It also wouldn't be unusual if you were relying on multiple tools to protect your data from loss or corruption, each needing to be separately administered in a different manner. These are some of the realities resulting from the historical practice of dealing with data protection requirements on a case-by-case basis as they arise.

Added to this, the world changes, and so does your business and systems landscape. Tools and processes that were appropriate in the past may no longer be fully up to the job. Looked at in the context of today's higher data volumes and heightened expectations of availability and recovery, they may be judged to be inefficient, costly to run, and even inadequate to meet your organisation's current and evolving needs. Meanwhile, data protection technology has advanced significantly over recent years, so even if you have properly working solutions in place, there may still be more efficient and effective ways of doing things.

Tools and processes that were appropriate in the past may no longer be fully up to the job.

Assessing your current position

If it's been a while since you stood back and reviewed your data protection arrangements, then consider the list of issues and challenges below that frequently come up in our research. Do you recognise any of these?

Business data has become fragmented across application data stores, file shares, PC hard drives, your email system, and other locations.

Want to read more?
Please click and register to download