

IT'S A MATTER OF TRUST INTERTRUST SERVICES PLACES ITS FAITH IN RECARTA



“

When undertaking a large, time-critical project like this, it's important you have a technology partner you can really trust. For us, Recarta IT is that partner.

”

Richard McDermott,
IT Director, Intertrust Services

BUSINESS BENEFITS

outstanding performance, uncomplicated system management, snap-shot capabilities, greater storage utilisation, migration achieved in very tight timeframe

CLIENT PROFILE

Guernsey-based Intertrust Services Limited offers trust, corporate and fund administration as well as taxation services. Intertrust Services was created in June 2009 to manage the fiduciary business services arm of Fortis Guernsey, following the parent company's formal separation of its banking and fiduciary operations.

THE CHALLENGE

As a newly established company, Intertrust Services was looking for a robust, ground-up server solution that would provide the company with a resilient, intelligent storage and back-up system at its Channel Islands data centre and its disaster recovery facility. As an international financial services organisation, Intertrust also needed to be sure that any proposed solution would enable it to fully comply by all regulations relating to the secure management and dissemination of the data it held.

For information
0844 800 7821
www.recartait.com

With a small on-site IT team, the new system installed at Intertrust Services also needed to be easy to use from an administrative and management perspective to enable relevant members of staff to carry out essential operational IT tasks as required.

All of this needed to be achieved within a very tight timeframe to ensure the new IT system was in place for the official name change of the company in August 2009.

THE STRATEGY

Recarta worked with the IT team at Intertrust Services to fully understand the company's requirements and ensured that right through the decision-making process the team received all the assistance it required to make the correct decision, including arranging on-site demonstrations of the recommended solutions.

With limited resources on-site, it was critical that a clear strategy should be in place to ensure the coherent management of storage and back-ups on an ongoing basis.

This assessment included:

- data migration
- back up methodologies
- security considerations
- current IT management and administration capabilities
- server and data workload and planned growth
- system resilience
- power/energy requirements
- development of a virtualised server infrastructure

- data centre server assessment
- mirroring for high availability
- synchronisation for disaster recovery

THE RECARTA SOLUTION

Recarta proposed the installation of three IBM x3850 enterprise servers running VMWare to underpin the leading-edge IBM XIV storage system in each of the live and disaster recovery sites. Back up strategies were provided by the IBM TS3500 Tape library utilising IBM Tivoli Storage Manager at both locations. Using this solution meant Recarta was able to provide Intertrust Services with a robust and secure IT infrastructure.

This solution immediately provided Intertrust Services with a range of key benefits including:

- simple administration and management functionality
- rapid implementation
- easy, fast data migration
- robust and secure servers
- high performance and scalable platform
- 50 percent reduction in utilised capacity – reducing future capital expenditure
- fully mirrored infrastructure - no additional licensing costs
- highly automated back up procedures
- flexible, dynamic infrastructure

The IBM XIV storage system offers built-in snap-shot capability, providing the company with a "point in time" backup strategy, minimising

any strain on the infrastructure during regular back-ups. It also has the facility to create thinly provisioned storage pools on the fly, adding further flexibility and has dramatically reduced the overall space required to store the company's data giving scalability for future growth.

SOLUTION OVERVIEW

- 6 x IBM x3850 enterprise servers
- 2 x IBM XIV storage system
- 2 x IBM TS3500 Fibre Channel Tape Libraries
- IBM Tivoli Storage Manager software

THE RESULT

The installation of the new IBM servers, XIV storage system and tape libraries was completed in August 2009 by Recarta IT - on time and on budget. Intertrust Services now has a resilient server, storage and back-up system that is easy to use and will meet the technical and regulatory compliance demands of this international fiduciary business services operation both now and in the future.

"The performance of the new IBM XIV solution to date is excellent. We have been very impressed with Recarta right through the process. They understood our needs, proposed an ideal solution and worked with us to ensure it was up and running within a very short period of time."

**Richard McDermott,
IT Director, Intertrust Services**