Australian Insurance Company leverages Hybrid Cloud to transform its Business Continuity strategy with Systemethix

Improving the Disaster Recovery Plan of business-critical applications to achieve security compliance and mitigate risk

Disaster Recovery For Disaster Industry Professionals

No industry is ever entirely safe from disasters, even if they deal with them on a daily basis like insurance companies. When an unexpected event strikes, insurance providers need to be able to quickly react, recover data, and resume operations so that they can continue providing support to their clients who are dealing with their own disruptions and disasters.

That's why having a strong Business Continuity Plan (BCP) in place, and strategic Disaster Recovery measures designed to counteract the impact of potential technological failures leading to business interruption or data loss and allowing to restore the company's operations is so critical for the insurance industry.

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Insurance Provider Faces A DR Site Challenge

A leading Australian Insurance Provider was missing one crucial component in their BCP: a Disaster Recovery (DR) site for some of their most critical applications and driven by regulatory requirements. For obvious reasons, this created a risk and exposure for their Business Continuity. The company was determined to resolve this issue as quickly as possible and in a cost-effective way. That's why they decided to engage Systemethix to plan, design and implement an optimised DR solution for the identified business applications.

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"Systemethix already had a proven track record as the client's trusted advisor. We have previously supported them with regard to their Storage environment and that allowed us to showcase our breadth of expertise and technical prowess already on previous projects. They were considering other providers for their Disaster Recovery needs but the relationship and the quality of work our team has delivered in the past has played a big part in their decision to involve Systemethix."

Alexis Giral, Founding Director & Senior IT Infrastructure Consultant at Systemethix

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DR Solution Objectives - Application Agnostic Capabilities

The Insurance Provider was considering the use of application-based replication to the cloud to enable Disaster Recovery. The Systemethix team led by Alexis Giral conducted a detailed analysis of needs, requirements and the existing DR strategy and Business Continuity measures already in place. Based on its results, they recommended a cloud-based solution for the new DR site: Spectrum Virtualize for Public Cloud due to its benefits that matched the client's specific needs, specifically the mature replication capabilities to the cloud.

During the implementation stage, the team came across a few challenges around networking, including in particular integrating the on-premise environment with the cloud environment. All of these challenges were resolved in close cooperation between the Insurance Provider's in-house specialists, Systemethix and the IBM team, allowing to showcase not only the advantages of a true Hybrid Cloud but also the diverse capabilities and persistence of Systemethix to achieve the expected business outcomes for their clients.

> "Spectrum Virtualize for Public Cloud is essentially a one stop shop solution for your enterprise-class Disaster recovery needs on public cloud. It employs synchronous or asynchronous native IP-based replication to mirror data to IBM Cloud while multi node configuration ensures high availability and performance. The replication capabilities in Spectrum Virtualize for public cloud are application agnostic, making this a perfect mechanism to handle the multiple applications of this particular client."
>
> **Alexis Giral,** Founding Director & Senior IT Infrastructure Consultant at Systemethix

Prepared For Everything, Even A Disaster

Thanks to teaming up with Systemethix, the Insurance company has now a comprehensive DR solution in place and the previously existing audit exposure has been fully removed. As a result, they are now able to easily replicate multiple applications to DR and have considerably increased the ease of operating. They are also benefiting from considerable software licencing savings with regard to specialised replication software.

If you need help with executing your Disaster Recovery strategy or have questions about how Systemethix could support your DR needs, reach out to our team of experts.

Let's Get In Touch

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