Tips and tricks to make data your innovation accelerator

Connect all Banco Santander's data for enhanced decision-making that gives you a competitive edge.

NetApp

It’s time for a data management makeover

The world of financial services is readying itself for battles with new competitors, demanding customers, open data, the need for constant innovation, increasing regulatory demands, and growing margin pressures. Try saying that in one breath.

The weapons?

Real-time decision-making, reduced friction, innovative products, and tailored customer experiences across platforms.

The race to deliver is now well and truly on.

We know businesses that are the most agile will be the industry’s future winners. That means financial services firms like Banco Santander must act now to evolve and transform into nimbler, faster-moving organizations.

And we believe cloud technology is the key to doing just that.

> 62% of chief financial officers (CFOs) have seen a rise in the demand for insights and analytics from financial data to help drive business outcomes.
>
> *Source*

What's the deal with agile?

Becoming agile can help financial institutions respond better to uncertainty, speed up time to market for new products and services, use data more efficiently, and achieve exponential productivity gains.

To achieve all this, they have to be ready to overcome some of the disadvantages their scale and maturity brings.

It's important to remember that cloud isn't simply about accessing on-demand storage and computing power. It actually gives fintech businesses a platform they can use as a long-term foundation for greater agility and continuous evolution.

An open cloud architecture at Banco Santander would support new models and new partners across different ecosystems, industries, and verticals, defeating the limits of size and complexity fast and effectively.

Now for a sprinkling of market context

The agility of financial services businesses like Banco Santander has traditionally been shaped by technology constraints: large monolithic systems, limited software release cycles, waterfall development scheduling, and infrastructure procurement lead times.

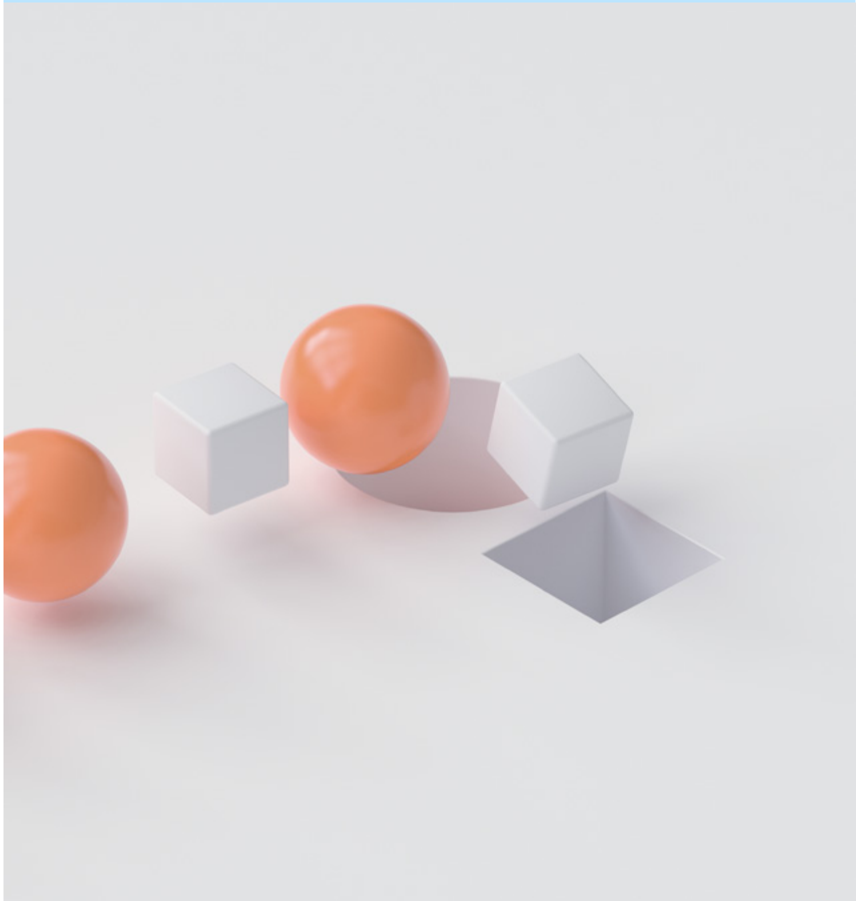
But, Banco Santander is now trying to consolidate its infrastructure as much as possible. It's ditching the legacy systems and moving from a Capex to Opex model to optimize costs while utilizing a hybrid cloud strategy to create a connection between all environments.

This strategy means building on an existing core data platform, using powerful technologies like artificial intelligence (AI) and machine learning (ML) to establish a big data ecosystem. Managing customer data in this way and making sure it's always where it needs to be can open up access to real-time data across the group – but also generate even more data of its own that needs to be handled properly.

This is a key area where cloud could allow the organization to break free from constraints and attain a level of agility that can be used to reimagine and transform how it operates.

For Banco Santander that means:

An easier way to balance flexibility, agility, and scalability with data security and regulatory compliance. It means redesigning operations without being restricted to a single technology provider or platform.



NetApp and Banco Santander: Creators of connected experiences

As the Cloud Storage Specialists, we can tailor our solutions to Banco Santander's needs.

We'll build a unique, resilient, scalable data fabric – an architecture of systems, software, and services – to link data from edge to core to cloud. It's then managed as a single, connected experience, breaking down silos and easing exchange.

NetApp makes cloud migration simpler and faster through Cloud Volumes ONTAP. Featuring built-in tools like SnapMirror data replication and Cloud Sync, ONTAP turns moving data to the cloud into an absolute doddle. Imagine, minimal disruption with minimal effort.

> In fact, since there's no need for any changes to existing applications, it's the least expensive and safest way to migrate.

Make better decisions

One operating system connects your entire IT infrastructure and data – whether it's on the edge of the network, on-prem, or in the cloud. Harness the power of edge computing, flash technologies, and a powerful unified data. Enjoy dramatically reduced time from data to insights, actions, and outcomes, with data always available in the right location at the right time.

Increase adaptability

Along with our partners, we can provide you with the flexibility to scale capacity up and down depending on business demands. This is your gateway to solutions that help promote adaptive planning, resilient development, rapid delivery, and continuous improvement and innovation.

Innovating at lightning speed

The problem

ING DIRECT had developed ‘Bank in a Box’, a fully integrated solution that would enable rapid provisioning of complete environments, cutting time to market for new products and services.

But the development and test infrastructure at ING DIRECT Australia couldn’t meet the bank’s appetite for innovation. They needed a faster way to create copies of the bank.

The solution

We helped unite technology from across the market, giving ING DIRECT the capability to innovate and differentiate quicker and better.

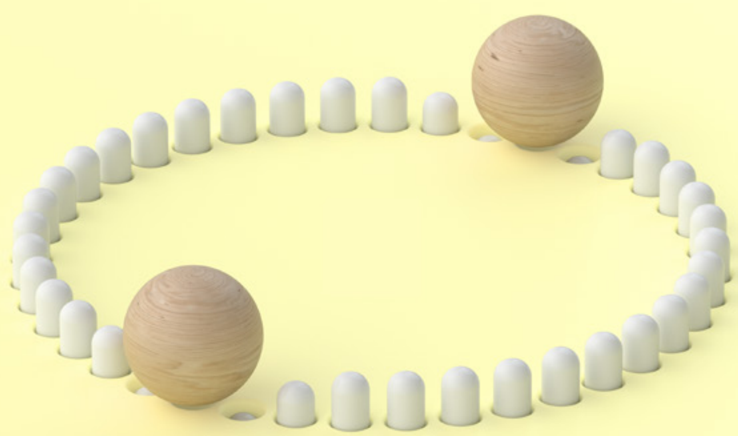
The solution we provided features Microsoft applications built on Cisco and the NetApp FlexPod® data center platform. It broke down data silos and gave ING DIRECT the ability to provision copies of the bank at speed, enabling efficient delivery lifecycles. It created a new, fully integrated testing and development architecture that included hardware, software, and professional services.

Working with NetApp, ING Direct has exceeded their wildest expectations by:

- Reducing provisioning time from 12 weeks to 10 minutes.
- Replacing a developer process that took eight people three months to complete.
- Streamlining development, test, and deployment phases of delivery into one integrated, end-to-end solution.
- Establishing a cloud-enabled operating model, paving the way for more efficient cloud-based business processes.

What is FlexPod®?

It’s a pre-validated, highly scalable solution that tightly integrates the Cisco® Unified Computing System™, Cisco Nexus® switching, and NetApp® FAS storage system components.



"Our staff can now provision complete environments in minutes, not months, so we can test new ideas very rapidly. It's given us a competitive edge."

Andrew Henderson, CIO at ING DIRECT Australia

Ready to dial up Banco Santander's innovation?

Get in touch today:

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NetApp