

Customer Success Story

Raiffeisen Bank International.

Enabling dispersed teams and business units to seamlessly develop and deliver financial services applications.

Efficiencies

Account creation time reduced.

Costs

Cost control built into governance model.

Methods

Agile project lifecycle implemented.



Challenge.

To meet the needs of a rapidly changing customer environment and the growth of competition, RBI needed to change the way it worked. This included embracing new technologies to improve the speed and agility to bring new products and services to market, modernizing IT architecture, and optimizing new cost models.

In adopting a Cloud first approach, RBI and its 13 network banks wanted to create a harmonized data storage and analytics infrastructure, modernize their application portfolio, and introducing agile development into production. Across the existing IT Landscape optimizing costs were also a key challenge.



Member of RBI Group









Nordcloud was an essential partner in building RBI's Data Lake platform and ultimately modernising our IT infrastructure. Without all their technical expertise and experience this journey would not have been possible."

Philipp Pfneisl
Delivery Lead, RBI







Solution.

Cloud Enablement Workshop

Nordcloud's engagement was advisory led, refining the customers cloud first strategy into a vision that could be deployed from a central location to serve the global network. This included use cases and services to meet the needs of the ever-changing customer environment.

In addition, Nordcloud recognized the opportunity to support key business initiatives related to digital services and data estate modernization, while complying with FSI regulations.



Central to the solution was the deployment of a AWS Cloud Centre of Excellence (CCoE), acting as a core foundation layer.

The CCoE provided technical cloud capabilities, capacity and governance to the entire organization, thus maintaining the cloud policies defined by RBI and ensuring effective cost management across the business.

Built for purpose

Built on top of the CCoE services was a suite of AWS business enablers, such as data lakes and compute environments.

This included helping the Data Lake team to refactor their infrastructure, using an Infrastructure as a Code approach. As a result the operational Data Lake can now be deployed with a single click.

A best practice approach for DevOps was implemented with fully automated CI/CD pipelines. A full development process was also introduced to make the internal RBI teams more agile.







Results.

Guiding the RBI transformation teams, Nordcloud's advisory and technical teams successfully created a standardised approach for internal and external customer engagement, creating a scalable model for RBI to serve increasing demand, from the local to global business units.

The capture of new services and delivery times were dramatically reduced within the new cloud framework. Value delivery became more efficient and repeatable across business units, utilising the benefits of automated and customisable cloud foundations to develop new use cases.

A key benefit of the engagement was the enabling of cultural change towards full agile project lifecycle, bringing motivation, spirit and real cloud expertise to the field. This ensured fast experimentation and piloting towards production, supported with compliant cloud foundation.

