

# A Large European Bank

Modernisation leads to real-world savings

**Client** | A Large European Bank

**Sector** | Finance

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## About the Client

*A world-leading financial services organisation that upholds strong global investment banking and asset management capabilities.*

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## The Company Challenges

The large European bank wanted to extend the lifespan of its existing infrastructure and provide the best platform for its complex server requirements. Keeping risk management at the core of its banking operations, the bank began exploring ways to level up its technological operations, working with Recarta IT for guidance, analysis, and implementation to create the ultimate solution.

## The Solution

Recarta IT supported the large European bank to enhance its hardware and infrastructure to run on the industry's best-in-class server platform for security and reliability. Seamlessly upgrading its operations, Recarta IT introduced the bank to the IBM Power portfolio's most powerful and scalable servers. A Cloud Management Console was also integrated within the system, providing performance metrics and details of resource usage with a high-level management view.

## **The Results: Providing Invaluable Insights**

The Cloud Management Console identified that the organisation's banking system peaked more drastically with development; whilst security peaked during the day when developers were working; and production peaked at night. These invaluable insights allowed the bank to more effectively budget, efficiently plan, and scale new workloads within a private cloud infrastructure.

## **The Results: Cost-Effective Solutions**

By understanding the large European bank's complex challenges, Recarta IT was able to provide simpler and more cost-effective infrastructure solutions, backed up by comparison data benchmarking.

## **The Results: Improved Workloads**

The new server solutions significantly improved the performance of the bank's workloads and COB timings, providing the most efficient solution during high workload peaks.

## **The Results: Confidence in Performance**

Running its core banking solution on the IBM Power gave the large European bank the enhanced reliability and performance it needed to operate with confidence. This included transparent memory encryption, efficient scaling, and faster insights using production-ready AI. This upgrade streamlined management and delivered significant financial gains.

## **About Recarta IT**

Recarta IT specialises in the design, deployment, hosting and full management of Enterprise Server and Storage environments for business-critical applications and AI workloads in the Financial, Manufacturing, Distribution, Public and Retail sectors.

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**More information on Recarta IT's infrastructure solution:**

<https://recarta.co.uk/infrastructuresolutions/>

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