



Case Study: Aqua Global

Evolving Technology to Maximise the Customer's Financial Journey

Company Information

Industry giant Aqua Global Solutions is one of the world's leading suppliers of messaging, integration, payment, and cash management solutions to top financial institutions across the globe. Headquartered in London and with offices based in Poland, Luxembourg, Indonesia, and the USA, Aqua Global offers an extensive portfolio of financial solutions, specialising in Straight-Through Processing (STP) for payments, treasury, funds, and securities processing.

The Company Challenges

Aqua Global required new internal technology solutions to upgrade existing platforms utilised by its team of specialists.

Cost

The system needed to provide cost-effective solutions that gave a rapid return on investment.

Integration

The new technology system needed to be flexible to support Aqua Global's comprehensive platform system, integrating its existing e²gen product suite with IBM Power Server technology. This was essential to enable improved management of payments and treasury trades within a framework that could easily facilitate change.

In addition, the new technology system needed to support the e²gen Cloud, which streamlines all operations, shifting costs from capital to operational or from fixed to variable, while offering real-time visibility, creating trading and workflows that are manageable and sustainable.

Dynamic

Aqua Global required the new system to continue to support financial institutions to automate and simplify their business processes, without the need for multiple servers and solutions.

It was essential for the company to remain ahead of the evolving financial industry, ensuring its dynamic solutions successfully met the ever-changing requirements of its clients.

Supporting Business Success

Aqua Global required a new technology system that backed up its continued international success, customer-focused ethos, and established roster of prestigious, high-calibre clients. It needed to securely support businesses to control, manage, and sustain technology pressures throughout the banking and financial industry.

Aqua Global trusted Recarta IT to provide guidance and implementation to realise the ultimate solution.



The Solution

Recarta IT, a Power Speciality Partner and IBM Premier Business Partner, drew upon its extensive experience to deploy cost-saving cloud solutions for Aqua Global.

Existing IBM POWER8 platforms were upgraded to IBM POWER10 processor technology, which could provide cost-effective scalable results within a rapid timeframe. The IBM POWER10 processor-based systems not only offer the fastest processors in the industry but can cater for three different operating systems: AIX, IBMi, and Linux. IBM Power processor technology is the foundation of the IBM Power Systems server design, optimised for both traditional transaction processing such as financial and ERP applications, as well as compute and data-intensive workloads including web, analytics, mobile, and social applications. So, this technology was an ideal solution for Aqua Global.

The Results

Business Efficiencies

Aqua Global can now align technology with ongoing client demands, uncover new value in data to drive innovation, and securely deliver business services, whilst helping to reduce costs.

Supporting Customers

Aqua Global's customers can deploy the integrated software quickly and at a pace that suits their business requirements, without the need for multiple servers and solutions.

Performance

From 1 to 240 core servers, IBM POWER10 processor-based systems offer Aqua Global the performance and scalability to meet the varied requirements of their own IBM clients. The systems support multiple workloads and transform IT infrastructure options, creating efficiencies and releasing resources, capital, and staff, to explore and drive new business value.

(NB: IBMi 7.3, IBMi 7.4 and IBMi 7.5 also run on the POWER10 processor-based servers and with binary compatibility, offering their clients solutions that can easily deploy new systems based on the latest processors without changing, recompiling, or re-optimising their applications.)

Summary

Through its partnership with Recarta IT, Aqua Global can now offer customers an all-encompassing IBM-focused product suite that provides cost-effective financial solutions to the banking industry. The technology now provides solutions that are maintainable, easy to manage, and scalable for instant results. The partnership has enabled the global financial leader to expand its audience reach and radically transform how it operates externally as well as internally.

"Recarta IT are incredible specialists in what they do, providing immediate alliance, instant support, and offering a professional and all-around embracing service. They are good at delivering the punch through cost-effective solutions and completely understand the IBMi programming side of the business. At Aqua Global we value their opinion and trust their expertise."

Nick Fernando
Director of Aqua Global

Benefits

- Automates and simplifies processes
- Deploys integrated software quickly
- Suits business requirements

For more information:

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