Case study: Agile implementation of eFX platform

Brickendon used agile methodology to design and implement a scalable platform to replace the client's legacy system which was slow and exposed the bank to significant trade execution risk. The new platform streamlined the architectural and IT support goals, supported the current business and most importantly, reduced risk by removing the time lag between pricing and execution.

Automation

Client Challenges:

- Significant time required to make any improvements to the vendor technology in the legacy system so it was not suited to the fast-moving, ever-changing FX business
- Missed opportunities for future growth due to significant operational and trade execution risk
- Dispersed architectural design made the system complex and therefore costly to support
- Missed opportunities for expansion to meet to meet future business requirements

Brickendon Solution:

- Proposed a re-architecture of the existing application using agile methodology to build it in-house, along the same lines as the existing technology to approach all the challenges highlighted above
- Completed a proof-of-concept using Brickendon's Rapid Prototype Process to ensure that the proposed solution would meet substantial business and IT requirements
- Ensured the solution was iterative and incremental so that it could easily be rolled out to other parts of the business, producing further architecture and support cost savings
- Provided additional features to the corporate business platform for institutional clients, expanding the benefits beyond the remit established at the project initiation
- Designed the platform leveraging agile methodology so it could be replicated across multiple territories, ensuring it served the global client base

Automation: Manual processes reduced; speed & quality increased

Client benefits:

- Removal of financial and project risk and guaranteed delivery within a defined time frame
- Streamlined architecture
- Removal of execution risk thanks to a significant reduction in the time taken to request and execute a trade
- Increased product offering, enabling the sales team to roll out the new solution with confidence to existing and new customers
- Enhanced potential for future products and enhancements that were not available under the previous vendor solution

Brickendon's innovative bespoke solutions help save our clients time, money and resources.

Brickendon is an award-winning transformational consultancy specialising in innovative solutions that solve our clients' challenges quickly and efficiently. Focused on three practice areas of automation, data and digital, Brickendon is here to disrupt the market with the latest machine learning, automation, data analytics advisory and Agile programme delivery. Our aim is to do this in weeks and not months, saving our clients time, money and protecting their reputation.

Why choose Brickendon?

Our track record: We have demonstrated a long, proven track record of transforming our clients through our innovative bespoke solutions.

Our innovative approach: No one client is the same, therefore our intelligent, experienced and focused consultants use their domain experience to address each challenge in an innovative way, using skills from their past and knowledge from Brickendon's continual learning hub.

Our resources: Our onshore, offshore and nearshore capabilities mean we are well placed to cater for all our clients' needs, making the best use of our consultants' 10 years-plus domain experience.

Our passion: We love what we do and thrive on improving our clients' profitability, efficiency and increasing their competitive edge. We are driven to develop the most innovative solutions and take pride in seeing the tangible benefits of a project come to fruition.

Our automation practice: Manual processes reduced; speed & quality increased

Continuous automation is key to improving overall quality and creating efficiencies. Whether onshore or offshore, in a data-centre or in the cloud, Brickendon's automation experts are here to ensure you make the most of the opportunities offered by innovative techniques such as DevOps, Robotic Process Automation (RPA) and Automated Intelligent Regression Testing (AIRT). We take full responsibility for the software quality from requirements to production and provide guidance and tried-and-tested techniques to help reduce manual dependencies and lead you to success.

To find out more about Brickendon's expertise, please do not hesitate to contact us:

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