

Case study: DevOps Champions

Brickendon's experts led a large global DevOps implementation programme **which saved the client almost \$20m a year. We successfully increased the number of global software releases by 45% and decreased the number of business-impacting incidents by 43%** simply by switching to **smaller, faster and safer releases.**

We also delivered global asset class reorganisation to drive accountability and grew the relationship between IT and business departments



Automation

Client Challenges:

- Low levels of DevOps and Agile maturity within the organisation
- Resistance to change within asset class and management teams
- Long release cycles preventing the bank from reacting quickly to market and industry changes
- Lack of accountability, with no one individual or team taking responsibility for the whole process
- Limited use of automation in the continuous integration and deployment (CI/CD) pipeline
- Lack of communication and strategic vision between development and management teams



Brickendon Solution:

- Restructure the organisation into pods and focus on promoting autonomous, multi-skilled teams to take end-to-end control of the whole process from software development through to execution
- Work with the client's internal teams to move away from the traditional waterfall software development cycle and employ Agile and lean methodologies
- Provide tooling and test automation specialists to showcase the benefits of increased automation
- Create a backlog of work whereby all team members agree on the priorities: sprint planning, retrospective and demonstration
- Organise roadshows and training sessions globally to up-skill and showcase the benefits of the DevOps way of working



Client benefits:

- Annual savings of almost \$20m
- Increase in number of releases – by as much as 45 per cent to once a day from twice a year
- Decrease in business-impacting incidents – so far by as much as 43 per cent in the current project
- Creation of one single, multi-skilled, accountable team
- Increased employee satisfaction and ability to attract new talent thanks to the use of cutting-edge technology and methodologies
- Faster, smaller and safer releases of software into production



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 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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