

Infographic



BBD accelerators

Solutions that accelerate your business
productivity and effectiveness



Our accelerators are designed to increase the pace of delivering modern solutions to common business problems. They're built out of our deep domain and technical expertise, and enable flexible, scalable and reliable solutions, no matter your tech stack or sector.



AI-driven search

Using best practice for data utilisation and powerful technology such as Natural Language Processing and Neural Networks, we have created a solution that finds your structured and unstructured knowledge in its current form and delivers it into a fast and searchable centralised index that integrated into your existing environment. This accelerator offers a smart solution to knowledge management and staff training.



Biometric capturing

We have developed a platform that provides the ability to verify individuals through a biometric identification and verification process. An individual's fingerprint is captured and verified against population registers and other identity systems for security, FICA and RICA purposes.



Business orchestration & automation

To quickly empower WFH workforces with integrated and flexible processes, our proven automation and orchestration toolset (Vanguard) synchronises and streamlines disparate functions, filling gaps where required, and enhancing capabilities as needed. This toolset empowers people from across all channels of the organisation, regardless of location, with a 360° view of each customer - prompting staff members on what customers will need next. Ultimately, the toolset brings improved customer services, business cohesion, better audit trails, risk management and end-to-end reporting.



Branch queue management

Our queue management solution is a configurable system that helps manage customer queues. The information gathered can be used for better queue predictions and analytics and to measure SLAs within the different department environments. The key components enable reception, prioritisation, ticket grouping, screen displays, agent and administration functionality.



Risk calculation engine

Our generic calculations engine allows for custom calculation and rule models. The user-friendly interface for easy model creation and maintainability gives you control over your rule models. The engine offers invaluable benefit to our clients who use the integrated simulator component to rerun risk calculations and compare production results - allowing them to make informed decisions based on potential risk calculation changes.



Risk and financial forecasting

Designed as a modular set of industrialised software components to manage and forecast credit risk requirements, PredictR enables high speed and accurate regulatory compliance that optimises operational performance while delivering additional business value. This accelerator toolkit offers integrated financial management frameworks, standards and processes in modern software solutions, and includes a Basel Calculation Engine, Credit Risk Forecaster, and credit and financial risk consultancy by our in-house experts.



Treasury and debt management

Merging workflows and orchestration, this dynamic and configurable system allows for integrated accounting and debt management. The system also caters for bank reconciliations, exchequer management of daily revenue and expenditure operations, as well as integration to the likes of SWIFT and BankservAfrica. The system is also used as the basis for the management and administration of the Government Employees Housing Scheme offering housing support services to government employees.

Get in touch

If you'd like to engage with us, we'd love to hear from you.

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