



IB BOOST LTD

P | +44 (0)118 230 1337
E | tenders@ibboost.com
W | www.ibboost.com

SYSTEM INTEGRATION AND MIGRATION SERVICES

Cloud Support – Service Definition

IB Boost is a specialist development consultancy whose focus is on delivering complex solutions to global organisations. Our experience has led to the development of a suite of innovative software frameworks for accelerating project delivery. Our combination of subject matter expertise and innovative software solutions paired with our passionate technology consultants allows us to provide a comprehensive range of cloud solutions for almost any target application technology.

SUMMARY

IB Boost can provide enterprise-class custom integration solutions for cloud environments. We can handle any size integration scenarios and have industrialised these patterns into our software to accelerate delivery. We can also provide an entire development and operational ecosystem to merge systems to work seamlessly as one.

SERVICE OVERVIEW

IB Boost are experts in cloud-based systems integration, with extensive experience in providing enterprise-class bespoke solutions to integrate solutions of any nature, and packaged solutions and tools which bring these lessons with us. IB Boost offers its solutions both as a full data integration and migration service and to augment existing projects at very competitive costs.

Expertise

We can handle the simplest to most complex integration scenarios and have industrialised these patterns into our software in order to accelerate delivery, making projects predictable and reducing costs. We provide an entire development and operational ecosystem to allow system integrations to be conducted at rapid pace, bringing together different systems to work seamlessly as one.

Project Acceleration

IB Boost can accelerate project delivery utilising our OCTANE framework for real-time, high volume integrations and complex event processing on the server side. OCTANE provides a secure framework to retrieve data from any endpoint (web services, file locations, programmatic APIs, email, even social media), handle data from messages of any type (XML, JSON, HTML, YAML, CSV, Excel, Word, PDF, etc.), store the relevant parts in a data store of any nature (databases of any type, whether RDBMS, NoSQL, cloud storage or file systems), validate and apply business rules and transformations to messages, and deliver content again in any format to any location.

Scalability and Reliability

With full transactionality and audit our systems guarantee no message is lost, even when working in the cloud, with distributed platforms to enhance scalability and reliability.

OCTANE

IB Boost's OCTANE product allows an alternative, batch-based approach to integration. Users may run the tools on their desktop to develop an integration on-the-fly or run one-off bespoke migrations of data. Using OCTANE extraction is easy, and the tool is built to be used by non-developers. It allows users to connect to almost any data source and can even automate applications for complex data extraction. Information can be automatically transformed into the required format, allowing rapid development of migration processes. Finally, OCTANE's advanced general automation and reconciliation features can be used to test your migration was successful and error-free.

FEATURES

- Bespoke integration solutions of any nature
- Real-time, high-volume integrations and complex event processing
- Handle simple or complex integration scenarios
- Retrieve data from any endpoint
- Handle data from messages of any type
- Store relevant parts in any data store
- Validate and apply business rules and transformations to messages
- Deliver content in any format to any location
- Full transactionality and audit capabilities
- Alternative batch-based approach to integrate on desktops

BENEFITS

- Extensive experience with systems integration
- Pre-developed tools accelerate projects and lower costs
- Modern technologies and automation tools to improve efficiency
- Message delivery guarantees and audits
- Enhanced scalability and reliability to millions of messages
- Tools built to be used by developers and non-developers alike
- Rapid development of migration processes and repeatable processes
- Caters for any end-point location, protocol or format
- Project accelerators available for rapid Access and Excel integration