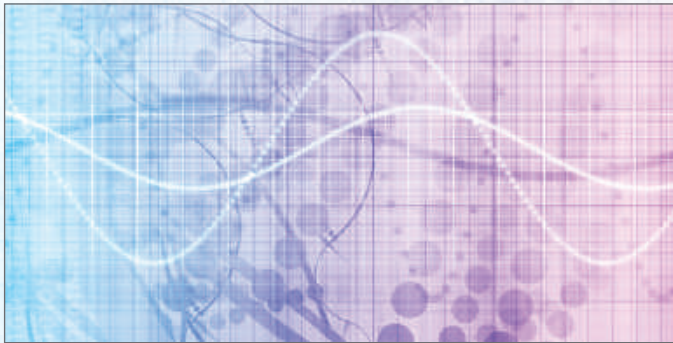## OVERVIEW

Island Pacific SmartBus architecture is scalable and can handle interactions across legacy systems, in-house applications. Using Island Pacific SmartBus, your business can maintain a stable platform for existing software (such as human resources, financial or foot fall system) while leaving the Island Pacific system in a clean, unmodified state, ready for easy updates.

Island Pacific SmartBus provides an interface to Island Pacific modules and external third party applications and services already deployed to your infrastructure. Based on Mule technology, the industry standard open-source software that follows best practice procedures.

To find out more, or for a product demonstration, contact us today.

BENEFITS

- **Easily integrated:** *Island Pacific SmartBus offers simplified system integration using a robust solution that requires minimal effort from you.*

- **Robust and secure:** *You can rest assured knowing the software has been tried and tested and is highly secure.*

- **Constant innovation:** *Being based on open source software means Island Pacific SmartBus is always ready for the latest upgrades and innovations.*

- **Scalable:** *The system can easily be scaled up or down to meet your system requirements, or to match unpredictable changes within the retail environment.*

" **Underlying Island Pacific SmartOrder and Island Pacific SmartWeb was Island Pacific SmartBus, which allowed the ability to handle interactions across systems, seamlessly allowing Hamleys to maximise its ROI from existing investments.** "
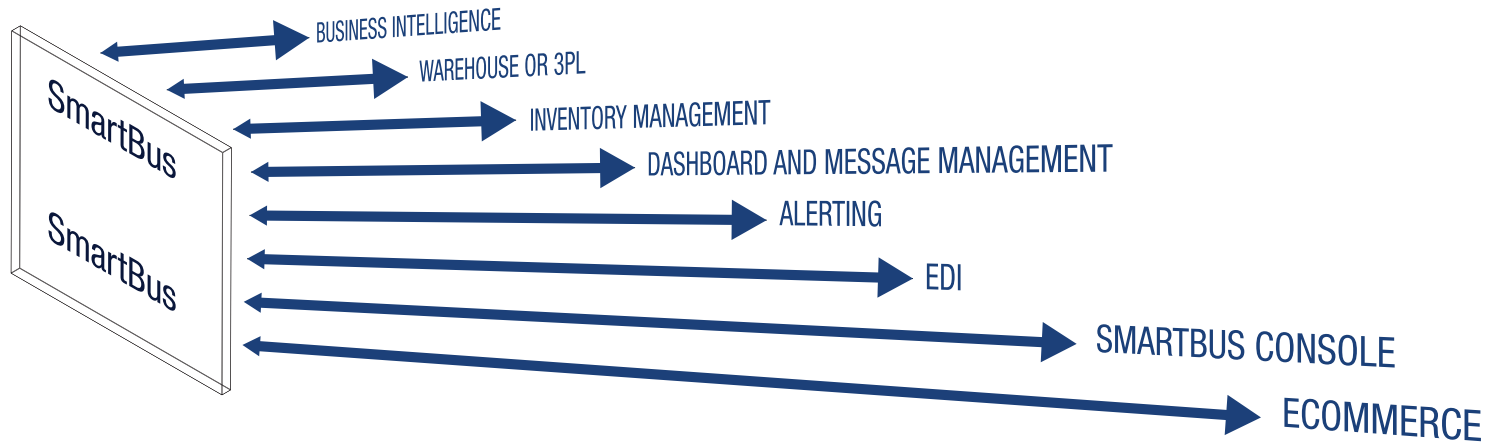
- David Oakley, Hamleys
IT Director

" **Island Pacific SmartBus provides an interface to Island Pacific modules and external third party applications and services already deployed in Primark. Based on Mule – the industry standard open-source software that follows best practice procedures – the Island Pacific SmartBus architecture is scalable and can handle interactions across legacy systems and inhouse applications. From a technical point of view, the solution for Primark was rolled out in such a way as to make updates to the software seamless to the users, and we further support Primark with upgrades and further developments and changes.** "

- Stuart Elborn, Primark
Head of Delivery Buying & Merchandising

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3RD PARTY INTEGRATION

SmartBus

SmartBus

- BUSINESS INTELLIGENCE
- WAREHOUSE OR 3PL
- INVENTORY MANAGEMENT
- DASHBOARD AND MESSAGE MANAGEMENT
- ALERTING
- EDI
- SMARTBUS CONSOLE
- ECOMMERCE

FEATURES

Based on mule technology, an enterprise service bus and integration framework.

Brokers interactions between platforms and technologies using web services or sockets.

Scalable architecture: An object broker that can handle interactions across legacy systems, in-house applications and almost all modern transports and protocols.

Logging and alerting: Track and log all communications to ensure complete understanding and awareness of all activity.

Island Pacific SmartSuite

SmartBus

SmartAnalytics

SmartPlanning
- Forecast Manager
- Replenishment Manager
- Allocation Manager
- Size Profiler
- Assortment Builder
- Assortment Planner
- Core Planning

SmartRetail
- Warehouse & Ticketing
- Sales Audit
- Finance
- Promotions & Pricing
- Allocation & Replenishment
- Purchasing
- Core Merchandising

Machine Learning

SmartWeb
- SEO
- Digital Marketing Services
- SmartWeb Customer Portal
- SmartWeb Supplier Portal
- Third Party Connectors
- Ecommerce
- Responsive Web

Forecasting

SmartStore
- Product Look Up
- Mark Down Management
- Special Orders
- Central Office
- BackOffice
- Mobile POS
- Fixed POS

Master Data Management

Customer

SmartOrder
- Order Management
- Order Tracking
- Customer Service
- Web Orders
- Call Center & Mail Order
- International Partners
- Wholesale, Franchise, Concessions

SmartOmni
- Unified Commerce
- Central View of Stock
- Order Fulfilment Management
- Transfer Management
- Special Order Management
- Click & Collect
- Reserve & Collect

SmartLinks

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