

# SUPPLY VISIBILITY *Optimising supply chain responsiveness*



Today's supply chain environments are not true networks. Typically, they are islands of information that are bridged together as best as possible. The information and processes that span these bridges are hindered by a lack of data integration, system inflexibility and batch processing challenges.

## One Vision, One Goal

In order to improve supply chain flexibility and responsiveness retailers need to begin replacing point-to-point supply chain integration with a highly distributed network architecture that enables all partners to see and react to what is happening, in real time.

Such a framework allows participants to create and share multi-company business processes, and quickly adapt them as conditions change. It also integrates transaction management and execution, while enabling "real-time planning" with incremental decision support for intelligent resolution of issues as they arise.

## Fujitsu Supply Visibility Solution

In partnership with One Network Enterprises (ONE), Fujitsu provides a complete supply visibility solution. It enables multiple, real-time processes to be managed seamlessly and information shared securely across the entire retail environment, from supply to consumption.

Using an innovative graphical display of the extended value chain, retailers have complete visibility across the supply network, including multiple companies, systems and processes. Any plant, distribution centre, cross-dock, store or other facility in the network, and the relevant information about that site, is simply one click away.

As well as embracing legacy systems, ONE's distributed transaction backbone incorporates the next-generation of integration and communications technologies to provide visibility across a range of key processes:

- RFID event management - aggregate information and processes from internal and external systems
- Order management - manage various order types and order processes from store to distribution centre to vendor and beyond
- Inventory management - maintain physical and virtual inventory buffers across the supply chain and enable inventory visibility and sourcing workflows
- Transportation management - control integrated inbound and outbound logistics across geographies and modes of transport
- Reverse logistics - manage the process and inventory for returning items for repair, re-use or disposal.

**DATASHEET**  
**RETAIL - SUPPLY VISIBILITY**

**The Benefits**

The ONE network supply visibility solution provides retailers with a wealth of productivity and efficiency benefits:

- **Increased efficiency** - removes the bottlenecks and complexity from the supply chain by providing one network environment and the framework for efficient transactions and information sharing
- **Greater responsiveness** - enables a faster response, by all partners, to critical events at any point in the supply process
- **Optimised resource usage** - facilitates real-time, cross-network information sharing and decision making
- **Reduce stock-holding** - allows faster movement of information and materials to the point of need, cutting lead times from an average of 8 days to around 3, reducing inventory stockpiles and improving cash-flow
- **Greater product availability** - improved supply visibility cuts the average number of out-of-stocks by 60%
- **Lower logistical costs** - the integrated and intelligent allocation of inbound logistics and yard management improves accuracy and efficiency and reduces costs
- **Simplified management** - provides a unified operational environment for the disparate applications used by companies across the supply network
- **Cost-effective operation** - is quick and easy to implement, and operated on a low user fee and transaction-based approach to pricing.

**Fujitsu in Retail**

With a 30 year track record of working successfully with leading retailers around the world, Fujitsu is totally committed to supporting the needs of the retail sector in the move to an integrated and responsive decision-support environment through the flexible and strategic deployment of IT services.

At the heart of Fujitsu's retail strategy is the provision of an integrated in-store IT services offer, ranging from point of sale (POS), through self-checkout and shelf-edge systems, to loyalty and commercial systems that deliver in-store promotions. Fujitsu is also extending our services down the full retail value chain to provide supply chain visibility services, with real-time sense and respond management that reduces stockholding, saves costs and improves product availability.

**ASK FUJITSU**

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