

Datasheet

Fujitsu Retail Business Analytics Loss Prevention Module

Simple Turn-Key Retail Business Intelligence.

Business Intelligence

Business Intelligence (BI) – the capture, analysis and exploitation of data – is often difficult to define and hard to execute in retail organisations. Due to the technical challenges, it is easy to make the data and IT architecture the prime focus, rather than servicing the needs of business users. Most retailers use multiple data sources and systems to retrieve the data which then needs to be transformed into useful information in the form of business focussed reports. Some large retailers have invested in data warehousing and analytics tools to provide advanced reporting to the business, however a large proportion of retailers still rely on basic reporting and spreadsheet tools which are highly customised, give a fragmented view of the business, are labour intensive and offer poor cost effectiveness. The move to standard reporting tools and operations analysis is an extremely challenging project for any organization and entails a substantial level of risk as well as a long-term

Retail Business Analytics(RBA)

One of the fundamental processes within a Business Intelligence Project is the ETL process (Extract, Transform, Load), where specific industry business rules, analysis measures and methodologies from multiple data sources, together with specific user needs converge and need to be effectively managed. Retail Business Analytics includes different components:

- A parametric ETL Software to feed data marts, originating from any data source This element includes graphical tools to manage data load and specific tools to schedule different events.
- A modular ARTS compliant data module, which is ready to ensure that both the current and future requirements of the retailer are satisfied.
- A suite of analysis modules specific for Retail functions, each of which includes a turnkey set of Operating Reports, Dashboards and Performance Indicators.

HIGHEST SCALABILITY, MODULARITY AND FLEXIBILITY

Retail Business Analytics is a simple, flexible and modular solution. Its ETL Engine is the standardised base for all the released and enabled modules. Every module can be independently installed and activated. After the first module installation, each customer is free to choose if and when a second module is needed, and then a simple installation activates the module within the environment. Each analytics environment is provided with a full comprehensive set of operations reports covering the application of Retail specific business rules and best practice(s) from Fujitsu's experience in supporting the most valuable players in this industry for over 30 years.

SIMPLE TO USE, READY TO GO

Every user has access to the reporting set through aWeb interface where they can perform analysis, create new reports and dashboards on the enabled data set and can also share documents and reports with other company users via email or schedule the automatic document generation and distribution to defined mailing lists. The user interface is simple, powerful and extremely easy to use. Fujitsu's RB is designed for Business Users without any technical or programming knowledge, nor any Business Intelligence development skill.



Technical Details

Function	Description
Operating System	Microsoft® Windows® Server*
Database	Microsoft SQL Server 2005*
Front End	MicroStrategy 9*

* Fujitsu Retail Business Analytics is offered in bundle with the MicroStrategy 9 front end tool.
 MicroStrategy is a Leader solution within the Gartner Magic Quadrant 2009 for Business Intelligence Platforms
 Microsoft Windows Server and Microsoft SQL Server are certified Operating system and Middleware.



Additional Information

Fujitsu platform solutions

In addition to Fujitsu Mini Counter Self-Checkout, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Dynamic Infrastructures

With the Fujitsu Dynamic Infrastructures approach, Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructure-as-a-Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

Computing products

www.fujitsu.com/global/services/computing/
- PRIMERGY: Industrial standard server
- SPARC Enterprise: UNIX server
- PRIMEQUEST: Mission-critical IA server
- ETERNUS: Storage system

Software

www.fujitsu.com/software/
- Interstage: Application infrastructure software
- Systemwalker: System management software

More information

Learn more about Fujitsu's New Model for Retail, please contact your Fujitsu sales representative, Fujitsu business partner, or visit our website.
www.fujitsu.com/global/solutions/retail

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to resolve issues of environmental energy efficiency through IT. Please find further information at:
www.fujitsu.com/global/about/environment/



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