

Integrated Retail Business Intelligence Suite

Made for Retail. Best of BI.



ARC

INTEGRATED RETAIL BUSINESS
INTELLIGENCE SUITE

Get the ARC Advantage

Business Intelligence software has been available to retailers for years. But you had to painfully build everything (from evaluating tools to developing metrics) from scratch and stitch together a solution to satisfy the intelligence needs of business users. Until now...

Presenting ARC: The Out-Of-Box Retail Business Intelligence Solution

ARC is architected to explicitly address the processes, practices and technology nuances of retail business and retail data.

- ARC comprises a retail-specific enterprise data warehousing and business intelligence stack, incorporating retail best practices and technology standards
- The platform understands and anticipates retail data structures, ensuring rapid deployment, superior performance and a scalable platform
- Capabilities such as dashboarding, cube analysis, alerting and scheduled reports make ARC's BI capabilities actionable for business managers

ARC is an integrated suite of all the components you need to put together your BI environment – the ability to integrate with multiple data sources, an intrinsic warehouse, cubing layers and the reporting/analysis front-end.

In addition ARC is pre-configured with an expansive set of retail Key Performance Indicators (KPIs) with highly intuitive user interfaces that allows users to aggregate, drill down, drill across and drill through retail hierarchies.

What is hot for my high street customers?

Does your enterprise data answer this for you?

As a retail executive you do not have the time or the inclination to understand complex software applications. ARC demystifies BI for you. ARC provides on-demand access to enterprise data for retail managers.

Within ARC all performance metrics are structured around key retail business dimensions. Analysis within ARC encompasses like-for-like and year-on-year comparisons, trends and performance against plans or forecasts. Complex metrics are presented as preformatted scorecards to address areas of analysis such as store productivity, category profitability or supplier performance.

ARC provides a single platform across sophisticated multi-dimensional analysis and timely status reporting.

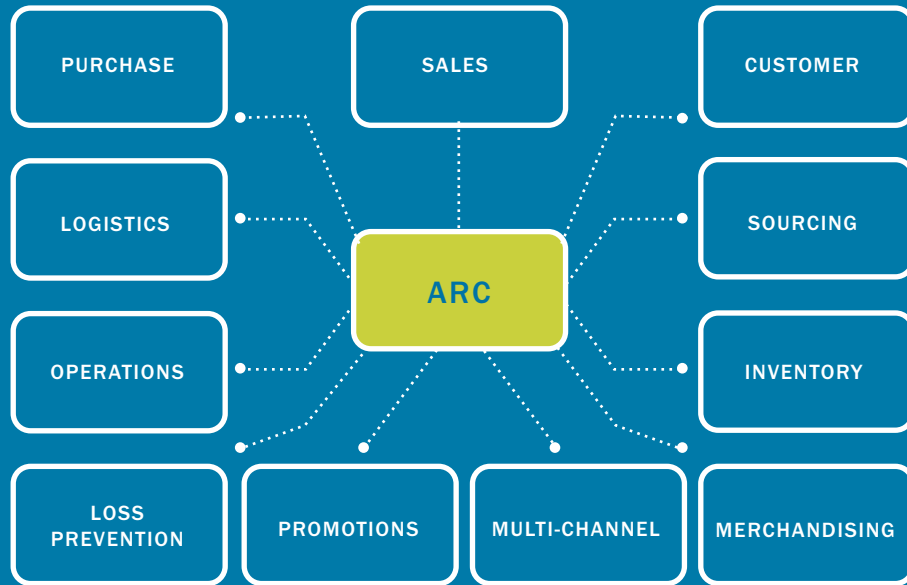
In ARC, to deduce fast moving SKUs in premium store clusters is a matter of 'point and click'.

ARC: Fostering BI Adoption

- Define executive dashboards for senior management, with drill through to atomic levels
- 'Point and click' analysis across primary retail hierarchies: store, merchandise and operations
- Evaluate performance based strategic decision parameters - store clusters and banners, brands, merchandise styles and product genres
- Analyse metrics simultaneously across operational, financial, seasonal and promotional calendars
- Allow planning managers to undertake ad-hoc analysis to uncover profit opportunities
- Set alerts for critical operating parameters such as Out-of-Stock



Presenting critical information to retail business managers



How long does it take to build the 'Report Deck' for management meetings?

ARC Technology

ARC is constructed as a scalable, layered architecture with a tiered business and analytics engine that enables easy customisation. Componentised architecture permits plug-and-play deployment with prevalent ETL, data warehouse, OLAP or reporting tools.

ARC: Rapid Deployment, Straightforward Maintenance

The retail-centric data management methodology of ARC eliminates the need for expensive custom programming and time-consuming application maintenance. ARC's open architecture allows users to add new business dimensions, data groupings and performance measures, easily.

Recurring tasks such as creating status reports are automated to be delivered to the desk of managers. The IT team is freed from being the 'report generation factory' of business managers.

ARC: The Best of BI for Retailers

- Optimised retail enterprise data warehouse model
- Highly scalable standards-driven BI platform
- Intuitive web-based front end for users and administrators
- Unified dimension modelling architecture spanning ROLAP and MOLAP capabilities
- Integrates seamlessly with diverse retail transaction systems - from home-grown applications to ERPs to spreadsheets
- Platform and database agnostic construct

How do you institutionalise analysis within your organisation?

How do you standardise analyses, reports and formats without...

- Putting an army behind the job
- Succumbing to the tyranny of complex licensing regimes

Retailers want the same BI environment to deliver daily reports to store managers, slice-and-dice analytical capability to merchandisers and dashboards to executive leadership. ARC delivers all of this and more, through a single integrated suite. ARC allows you to instil best practice analysis across the organisation by providing a standard platform for enterprise-wide reporting.

There is no need to purchase, manage and optimise multiple licensing structures for different components. ARC encourages wide spread usage of analysis and reporting throughout the organisation.

ARC: Freedom from Prolonged Roll-Outs

ARC frees decision-makers from the 'define-collect-analyse' cycle of information access; and lets them concentrate on using and interpreting analysis for business decisions. Most data warehousing engagements involve several external vendors, tool and technology components, and internal project teams. The ARC architecture radically changes the deployment lifecycle for Retail BI, putting the power of ARC's analytical engine in the hands of business users. Within weeks!

The out-of-the-box philosophy ensures significantly lower cost of deployment and ongoing maintenance of your BI environment.

ARC: BI the way Retailers want it

- Out-of-box single platform for analytical and reporting solution
- Extensive pre-built retail metrics and reports
- High performance, minimal maintenance
- High degree of flexibility; ease of customisation
- Deployment in weeks, not months

Manthan Systems: Your Chief Analytics Officer



ARC comes from the stable of Manthan Systems, a provider of specialised software solutions for the retail and consumer goods industries.

Manthan understands retail business practices and their technology underpinnings; having worked with a wide range of food, non-food, speciality merchandise, catalogue, convenience store retailers and consumer goods companies.

Our skill configuration comprising of premier technology competency coupled with functional and industry expertise enables us to provide insight and innovation to retailers.

Manthan's products and services enable operational and strategic decision-making by leveraging established business methods and models. Our mission is to create sustainable competitive advantage for global retailers and CPG majors by assuming their 'Chief Analytics Officer' role.



Global Headquarters

40/4, Lavelle Road,
Bangalore 560 001, India
T: +91.80.2299.0585
F: +91.80.2299.0586
E: response@manthansystems.com

North America

T: +1.416.322.0255
E: response.na@manthansystems.com

UK & Europe

T: +44.777.176.2344
E: response.europe@manthansystems.com

