

IBS RPM Solutions

Redefining Performance Management to Broaden and Extend IBS Distribution Intelligence

IBS products in the Distribution Intelligence area includes solutions for planning, operational monitoring as well as reporting and analysis. Products like Planner View, Performance Manager, Activity Monitor and Alert Management are important tools to fulfill customer requirements. IBS has now extended its focus on advanced capabilities for Distribution Intelligence by providing an additional platform – the RPM platform from Symphony.

Performance Management is not just about understanding past performance—it’s about enabling your future success.

Traditional Performance Management

- Highly manual decision-making processes
- Disconnected spreadsheet-type business modeling
- People intensive, prone to inaccuracies

IBS RPM Performance Management

- Combines actual performance with expected/planned performance
- Exercising controls to change future outcomes
- Bi-directional top-down or bottom-up execution

Redefining Performance Management

Performance Management has been in practice for decades, spanning years of immense technological and enterprise growth while adopting varied definitions of what true Performance Management really means. Traditional approaches have included a patchwork of loosely integrated software tools intertwined with manual, people-intensive processes, which results in inefficient and ineffective business outcomes. Performance Management is defined by solutions that enable business managers to deliver promised results consistently and assuredly, quarter after quarter.

Distribution Intelligence requires an environment capable of providing the capability to continuously adjust the future operational direction based on current performance. This ability to synchronize and fine-tune the planning of operational activities and integrate them into an automated and standardized decision-flow framework are the core elements of our Distribution Intelligence platform – the RPM Platform from Symphony.

A Single, Versatile Platform for Building Performance Management Solutions

The RPM platform was developed to break down the complex, cross-functional barriers that impede effective business decision-making. Built on a comprehensive model-driven foundation and combined with a robust, web-based analytic environment, RPM provides a complete platform for building Distribution Intelligence.

Continuous Planning Environment

A seamless, rolling intersection of actual, as well as planned data, is provided to produce an “on-demand” view of the business going forward. Planners and managers have the ability to update and plan their information at any level to continuously steer the organization in the direction required to meet its operational objectives.

Patent Pending Multi-Plan Alignment and Synchronization

An innovative approach to aligning and synchronizing multiple plans at all levels of aggregation across the enterprise facilitates a truly holistic view of the forward-facing issues that allow for proactive response and decision-making. Decision-makers at all levels of the organization will benefit from real time information allowing for a higher probability of making the right decision.

Structured Scenario Workflow

The solution provides a dynamic and collaborative “what-if” analytic environment for efficiently driving informed business decisions at any level of the organization. Analysts and decision-makers alike will have the ability to encapsulate “best practice” processes into the overall decision cycle, allowing information to be shared across the organization for a more standard and automated approach.

Comprehensive Analytic Capabilities

A complete collection of standard analytic capabilities provides maximum data visibility and is easy to use with the end-user community. Users at every level of the organization will embrace the ease of creating analytic workspaces, scenario workflows, alerts, dashboards, indicators and decisions for personal or public consumption.

Enterprise-Class Security and Scalability

A completely protected platform will integrate into the standardized security architecture of today’s enterprise and will scale as business growth requires. Organizations will also be able to leverage unlimited role-based profiles to provide the most complete user security coverage across multiple models in a single deployment of the platform.

Proven Scalability and Performance

The RPM platform has been successfully tested in a full spectrum of enterprises -deployment configurations

range from very large databases to sophisticated dimensional-schemas and many in between. Some proven examples from actual platform deployments include:

- Large data marts in excess of 10 terabytes in size
- Use of over 130 dimensions within single-production deployment
- Number of active rows in excess of 10 million members
- Daily data processing in excess of 360 million records
- In addition, the platform incorporates in-memory processing, intelligent caching and a broad set of SQL optimizations to ensure rapid query performance

Closed-Loop Performance Management

RPM is capable of supporting closed-loop Distribution Intelligence applications. Where traditional approaches have fallen short when it comes to automated decision execution, RPM completes the process both flexibly and securely. Capabilities include:

- The ability to write-back to the Analytic Server layer, enables on-the-fly “what-if” analysis in both public and private model modes
- The ability to write-back to the operational system(s) of record closes the loop between planning and execution