

Astuity BPM Fact Sheet

What can Astuity BPM do for your Organization?

Astuity BPM is a Business Performance Management solution designed to handle all aspects of a corporation's complex financial analytical and planning tasks, including consolidations, modeling, and reporting. It easily collects data across the entire enterprise, enriching that data via customized calculations and consolidation rules while translating foreign currencies and flexibly eliminating intercompany balances. With its allocation capabilities and ease of calculating performance measurements at all levels of the organization, Astuity BPM is perfect for modeling and planning. It can help you analyze the results using Excel and is architected to interface with your existing ecosystem of BI and Reporting Tools. Astuity BPM is a Microsoft centered software solution that works over the web, within your Microsoft environment, and can be self-hosted or work through a cloud services provider.

Planning and Modeling

Built into Astuity BPM is a procedural formula language that allows users to manipulate and analyze their data in countless ways. It has the ability to perform iterative calculations as well as any type of allocation. Calculations can branch off into sub-procedures, while testing for account/entity/scenario user-defined properties using "if" statements. Other options include "switch/case," "for," "do while," and many other types of conditional testing and calculations.

With Astuity BPM you can build your financial model using existing accounts and reporting units. Easily create custom account types, lists of accounts, account conversions, subaccounts, and account rollups. Customized formulas can be developed to calculate all your key performance indicators & ratios. The entities can be customized for currency translation, intercompany eliminations, and consolidation behavior. Create custom entity lists, entity conversions, subentities, and multiple entity rollups. Finally, the database manager can be used to copy data across scenarios to help you get a head start on forecasting.

Data Collection

Data collection can be done through the familiar Excel interface using the Astuity BPM Excel Add-in. For even more control, the built in data entry screens combined with account schedules make the manual data entry process easy. The data entry options are so flexible that you could use Astuity BPM for Planning, Forecasts, or any other "Data Development" task. Extracts from your source systems can be bulk loaded into Astuity BPM from an Excel spreadsheet or you can use your existing ETL tool and load the Astuity BPM database directly.

Consolidation

Consolidations can be executed through one or multiple hierarchy paths. Intercompany balances are eliminated automatically, where you specify within the hierarchy. The default consolidation behavior can be customized for each entity by using consolidation formulas. Consolidations can be executed on just those entities that are impacted, or on all entities. From the consolidation window, the reason why an entity might need to be consolidated is instantly available.

Astuity BPM Fact Sheet

Currency Translation

Astuity BPM comes with a set of world currencies, just activate the currencies you need. Multiple currency rate types can be created by the user in addition to the spot and average rates already included with Astuity BPM. Each account has a currency rate type attached to it, and each entity has an attached currency. The default currency translation behavior can be customized for each entity by using translation formulas. Currency translation happens automatically during the consolidation process, and triangulation is accomplished through the default application currency.

Data Analysis

The Astuity BPM Excel Add-in will fulfill a majority of your reporting and analysis needs, including drillthrough. However, each enterprise has an ecosystem of data presentation tools already in place. The Astuity BPM database is purposefully engineered to support 3rd party report writers, this enables you to leverage the investment in your reporting/BI tools ecosystem. Astuity BPM makes no assumptions about the capabilities of your reporting and BI tools other than their ability to use the common elements of the Astuity BPM MS SQL Server database.

Pricing

Licensing fees are minimal, and may vary depending upon several factors including number of users, volume of metadata and number of site locations. In addition, licensees can expect to incur reasonable costs related to training, design and implementation. Astuity BPM will work with the free versions of MS SQL server and MS Reporting Services. At Brilliant Idea Software, we recognize a real need for inexpensive, purpose built software to replace the current spreadsheet consolidation systems. We know that less time spent with a “spreadsheet database” means more time spent on planning and analysis. Brilliant Idea Software and their consulting service partners can help you get started installing and implementing Astuity BPM at competitive consulting rates.

Technical Requirements

Client

- Microsoft Windows 7 and up.
- .NET 4.5 Framework.
- For analysis, Excel 2010 and up.
- Network connection.

Server

- Windows Server 2012 and up or Windows 7 and up.
- SQL Server 2012 and up, or SQL Server Azure.
- SQL Server 2012 R2 Desktop edition and up may also be used for evaluation.
- .NET 4.5 Framework.