

## Microsoft BI Centre of Excellence

Leveraging data, delivering Insights

Today it is easier than ever to access information, and with the proliferation of connected systems, there is more data than ever to manage and understand. Magus BI Centre of Excellence will enable your organization to establish a single, consistent version of the truth that can support effective decisions from the mailroom to the boardroom.

Magus BI Centre of Excellence is strategically positioned to leverage the Microsoft platform, including SQL Server 2005/8, Office Performance Point Server2007, Office2007, SharePoint Server2007 and a highly skilled team of technical and functional consultants to provide solutions that collate multi-source data and build customized, user-centric, decision-enabling solutions.

### Business Process Modelling

A single, consistent and quality-assured data warehouse is the backbone of any organization's analytics. The framing of the business intelligence opportunity at your organization is vital to determining the best path for planning out of your business intelligence solution. We employ industry best practices, such as the Kimball Methodology, and draw on significant dimensional modelling experience to create the data mart or data warehouse design that will both meet your current requirements and allow your organization to grow and add capabilities. Magus uses the Microsoft SQL Server database engine for data mart and data warehouse design.

### Data Migration

The wide variety of systems that can provide electronic records of business activities make an effective Extraction, Transformation, and Load (ETL) strategy essential in order to get all of the information cleansed, enhanced, quality-assured, and residing in a single repository. Leveraging SQL Server Integration Services and Data Transformation Services, Magus is able to achieve a high level of data quality.

### Consolidated Business Performance Metrics

Magus uses the Unified Dimensional Model (UDM) to create a single data source that consolidates and makes your business metrics available within the organization. The UDM makes it possible to use analytics not only to report what has happened, but also to use Key Performance Indicators (KPIs) to define what should happen. The UDM in Microsoft SQL Server Analysis Services provides robust role-based security, superior performance through pre-cached aggregations, and complex business metrics using Multidimensional Expressions (MDX).

### Presentation

Aligning the presentation layer of the data with the needs of the business stakeholders and your organization's business drivers will ensure the data is well-understood and actionable. From rich visualization tools, to performance management dashboards, formatted reports, or snapshots distributed to your mobile workforce's PDAs, Magus uses PerformancePoint Server, SQL Server Reporting Services, Microsoft Office SharePoint Server, and Excel Services to ensure that the right people have the right information at hand. Magus also offers the SharePoint 2007 Business Intelligence Accelerator to help clients quickly realize the benefits of effective visualization. Equally important to the way analytics looks, is the way analytics change your organization and increase capabilities through new ways of looking at information. Magus uses the BI Maturity Model and the Business Process Infrastructure Optimization (BPIO) process to assist organizations in integrating these business intelligence solutions effectively.

Magus BI Centre of Excellence provides you with a complete and cost-effective, integrated business intelligence service that massively simplify the BI process. Our solutions are designed to help organizations like yours to transform data and informational assets into insightful analysis that drives performance forward.



Business Intelligence harnesses the tools, applications, and data involved in decision making, helping to align strategies, people, and processes.



SQL Server Integration Services  
SQL Server Reporting Services  
SQL Server Analysis Services



MS Business Scorecard Manager  
Microsoft ProClarity  
Microsoft BizSharp



Microsoft Office SharePoint  
Microsoft Office Excel