

BI Model Review

Ensuring your data model is optimally configured is a key component of success with any BI implementation. Because IBM Cognos BI solutions offer such a powerful range of capabilities, it's important to take steps to validate your design and data at every stage of implementation to derive maximum benefit from this powerful solution. The BI Model Review work package is delivered early in your project to ensure data model compatibility with your overall implementation goals.

What is the BI Model Review work package?

As one of the Review work packages under **IBM Cognos Guardian Services**, the BI Model Review work package provides valuable insight at either the Design or Build phase of your BI project. In the Design phase, the BI Model Review provides early assurance that your meta data model is designed to support your planned BI solution. In the Build phase, the BI Model Review work package provides recommendations for improving the BI solution's technical, business and process readiness for deployment

How the BI Model Review drives better ROI

The BI Model Review work package is especially valuable if you need early insight into how your meta data model is supporting your planned BI solution. This, in turn, mitigates costly risk factors that can directly impact the value you derive from your BI solution. The solution provides:

- Effective meta data modeling during the Design and Build phases of the Cognos Solutions Implementation Methodology (SIM), to ensure your business goals are met
- Assurance that the meta data model is designed to support the BI solution during the Design phase, before any costly issues or implementation delays occur
- Recommendations for improving the BI solution's technical, business and process readiness for deployment to maximize the return on your software investment

How the BI Model Review works

The BI Model Review work package provides an audit of your meta data modeling practices. This audit maximizes the stability, performance and scalability of your technical

infrastructure, while ensuring your business community can easily access the BI content they need, when they need it. The BI Model Review work package recommendations include:

- Design and Build phases of the Cognos SIM
- An assessment of how the meta data models satisfy the requirements of the BI solution
- An assessment of how the delivered or proposed solution adheres to Cognos Proven Practices

What you get with the BI Model Review work package

This work package results in the delivery of a review document that covers meta data model and OLAP model recommendations in the following areas:

- ETL process timing and considerations
- Ad-hoc requirements considerations
- Performance and response time considerations
- Model, object and row-level security
- Data model-to-metadata mapping
- Data source-specific considerations
- SQL and MDX generation
- Relational, DMR and OLAP modeling review
- Model maintainability and scalability
- Shared metadata modeling and development techniques
- Metadata and OLAP Modeling Proven Practices

Proven methodology leads to successful implementations

The BI Model Review work package is delivered as a part of the proven Cognos Solutions Implementation Methodology (SIM). This process was designed to ensure successful and repeatable Cognos deployments. It's a step-by-step guide used throughout the implementation lifecycle by Cognos consultants, partners, and customers around the globe to efficiently and successfully implement Cognos solutions. The Cognos SIM is based on five project phases — **Analyze, Design, Build, Deploy, Operate** — and incorporates a project management component. The BI Model Review work package is delivered at the **Design** or **Build** phase of this lifecycle.

IBM Cognos Guardian Services

Internal teams or partners implementing a Cognos solution can benefit from vendor-specific guidance and technical knowledge to ensure total project success. IBM Cognos Guardian Services provide this valuable expertise. BI and Planning Model Review is just one of the IBM Cognos Guardian Services work packages.

Guardian Services were developed to provide Cognos expertise at critical points of your implementation. They work by allowing you to choose specific services, or work packages, as required, to complement your existing capabilities and project requirements. This helps you protect your software investment, and enables you to:

- Reduce risk
- Realize business value and maximize ROI
- Enable faster adoption

Working with Your Technical Account Manager

Guardian Services allow you to make use of Cognos Technical Account Managers (TAMs). TAMs are technical resources with deep expertise in Cognos technology, performance management, implementation and best practices, and can help you navigate through the available service offerings, while leveraging Cognos resources, tools, and proven practices.

The TAM helps you maximize your valuable application investment, helping you:

- Manage risk to facilitate Cognos implementation success
- Transform business requirements into tangible solutions
- Ensure the correct and expedient resolution of any support issues

Contact us

For more information about how Cognos Professional Services can assist you with your Cognos implementation or migration, contact your local Service Manager or Account Manager.

To have a local Service Manager contact you, fill out the Services Request form on our Web site: <http://support.cognos.com/en/consulting/about/request.html>

Email: ProfessionalServices@cognos.com

About Cognos, an IBM company

Cognos, an IBM Company, is the world leader in business intelligence and performance management solutions. It provides world-class enterprise planning and BI software and services to help companies plan, understand and manage financial and operational performance. Cognos was acquired by IBM in February 2008. For more information, visit www.cognos.com.