

BI Design Review

IBM Cognos BI solutions offer powerful search capabilities, easy-to-access reports, and an intuitive user environment that together boost adoption rates across organizations and drive exceptional return on investment. To optimally derive these benefits, your BI implementation must be carefully designed to fit your specific business needs. That's where the Cognos BI Design Review work package can help.

What is the BI Design Review work package?

Your BI solution requires verification at various stages of implementation to protect your application investment and ensure project success. As one of the Review work packages under **IBM Cognos Guardian Services**, the BI Design Review work package provides expert resources to help you perform an early assessment of how well your BI design is addressing your business objectives, while ensuring that the tested Cognos methodology and Proven Practices are leveraged for developing and implementing the solution.

How BI Design Review drives better ROI

The BI Design Review work package can help you protect your software investment by reducing risks that can turn into costly errors. It enables you to move from the design phase to the deployment phase of your implementation knowing exactly how your business needs will be addressed. As a result, you can confidently move forward knowing that:

- Your solution is optimally planned from availability, stability, scalability and performance perspectives
- Your selected application suite adequately and optimally satisfies functional and performance objectives and requirements
- You are employing the optimal technical and solution approaches needed to deliver on your BI expectations

How BI Design Review works

The BI Design Review work package is delivered by certified and experienced Cognos consultants who will leverage Cognos resources and tools and help you navigate through implementation issues. These consultants will perform the following activities to ensure your design is planned appropriately to meet your business needs:

- Perform an extensive plan, documentation and requirements review during the Analyze and Design phases of the Cognos Solution Implementation Methodology (SIM)
- Assess the alignment of the solution with the business requirements
- Perform a high level business case analysis to determine functionality expected, information delivery strategy, target user community and financial/non-financial benefits to be derived
- Review solution architecture and make appropriate recommendations (relational versus DMR versus OLAP-based solution)
- Make recommendations on the implementation approach and translate the design to a business solution in the Build and Deploy phases of the Cognos SIM
- Review Reporting, Analysis, Dashboarding and Scorecarding requirements, ensuring your user expectations are met by employing an optimal mix

What you get with the BI Design Review work package

Upon completion of the analysis and reviews, the Cognos consultants deliver a review document covering:

- Meta data models, including a high level review (type, size, complexity) of the underlying data sources
- Analysis models, including the business cases, information flow and delivery, and how the analysis and decision making process is supported
- Report application design
- Portal designs, including the functionality expected for the organizational and functional units, geographic distribution and localization
- Security design
- Infrastructure design
- Functionality and requirement-to-toolset mapping and recommendations
- Requirements for solution mapping, including Scorecards, Dashboards, Reporting and Analysis application

- Recommendations for improving key processes and plans, including:
 - Planning and preparation for IT/Business user training
 - Testing and quality control
 - Operational procedures
 - Change management

IBM Cognos Guardian Services

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

Guardian Services were developed to provide Cognos expertise at critical points of your implementation. They allow 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 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

Proven methodology leads to successful implementations

The BI Design 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 Design Review work package can be delivered at the **Design** phase of this lifecycle.

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.