

BI Security Review

IBM Cognos BI solutions employ a robust architecture for secure reporting and analysis. Cognos has made security a number one priority, and has surpassed industry best practices by designing a secure architecture and framework for all Cognos reporting and analysis applications. The BI Security Review work package allows you to fully leverage this secure architecture by providing assurance that all aspects of your implementation meet the highest security standards.

What is the BI Security Review work package?

As one of the Review work packages under **IBM Cognos Guardian Services**, the BI Security Review work package is a critical step to ensuring the security of your data and processes at all stages of your BI rollout. It involves a comprehensive assessment of the access and control aspects of your BI environment and implementation.

How BI Security Review drives better ROI

There are few implementation obstacles that can become more costly than a security issue. The protection of your company's business intelligence is critical, not only in protecting your overall software investment, but in minimizing costly liability issues associated with exposure of your critical data. The BI Security Review work package is valuable at several phases of your implementation, and can be used when you are entering or completing the Analyze, Build and Operate phases of the Cognos Solutions Implementation Methodology (SIM). By employing the service early in your project, you can reduce your total cost of ownership by reducing the need for security-related maintenance later in the implementation or after deployment.

How BI Security Review works

Within the Analyze phase of the Cognos SIM, the BI Security Review work package provides early recommendations for the security implementation for all aspects of your BI deployment. This provides assurance that the proposed and implemented solution will satisfy your security requirements

and expectations even before you begin your project. The BI Security Review work package provides assessments of the following:

- Your organization's security standards
- Your security expectations and requirements
- Back-end and data source security implementation
- Meta data security implementation
- Application security
- Data security
- Portal and information delivery security

What you get with the BI Security Review work package

The BI Security Review work package delivers value by providing Cognos consultants with in-depth security expertise to provide a comprehensive set of recommendations, including:

- Recommendations for implementing the security content requirements during the Design and Build phases of the Cognos SIM, as defined in the Analyze phase
- Recommendations for security implementation at all levels, including OS, network, portal, back-end, meta data, and application
- Recommendations on Cognos Proven Practice compliance related to security

Proven methodology leads to successful implementations

The BI Security 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 Security Review work package can be delivered at the **Analyze, Build and Operate** phases 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 project success. IBM Cognos Guardian Services provide this valuable expertise. BI Security 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 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 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.