

# IBM Cognos BI Security Review

## Overview

***IBM Cognos BI solutions employ a robust architecture for secure reporting and analysis. IBM Cognos software development has made security a number one priority, and has surpassed industry best practices by designing a secure architecture and framework for all IBM 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.***

## Technical Specifications

### *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 IBM 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 IBM 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.

## Features and Benefits

### *What you get with the BI Security*

#### *Review work package*

The BI Security Review work package delivers value by providing IBM 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 IBM Cognos SIM, as defined in the Analyze phase.
- Recommendations for security implementation at all levels, including OS, network, portal, back-end, metadata, and application.
- Recommendations on IBM 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 IBM Cognos Solutions Implementation Methodology (SIM). This process was designed to ensure successful and repeatable IBM Cognos deployments. It's a step-by-step guide used throughout the implementation lifecycle by IBM Cognos consultants, partners, and customers around the globe to efficiently and successfully

implement IBM Cognos solutions.

The IBM 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.

## Feature Overview

### *IBM Cognos Guardian Services*

Internal teams or partners implementing an IBM 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.

IBM Cognos Guardian Services were developed to provide IBM 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*

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

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

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

**About IBM Cognos BI  
and Performance Management:**

IBM Cognos business intelligence (BI) and performance management solutions deliver world-leading enterprise planning, consolidation and BI software, support and services to help companies plan, understand and manage financial and operational performance. IBM Cognos solutions bring together technology, analytical applications, best practices, and a broad network of partners to give customers an open, adaptive and complete performance solution. Over 23,000 customers in more than 135 countries around the world choose IBM Cognos solutions.

For further information or to reach a representative: [www.ibm.com/cognos](http://www.ibm.com/cognos)

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To request a call or to ask a question, go to [www.ibm.com/cognos/contactus](http://www.ibm.com/cognos/contactus). An IBM Cognos representative will respond to your enquiry within two business days.



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