

Enterprise Access Control, Security Compliance and Audit Reporting

Challenge: Safeguarding your Data

In today's age of Big Data, organizations are increasingly investing in high-volume data analysis solutions. The insights to be gained from analytical processing and data mining can make a significant impact on business operations, both strategically and tactically. This reliance on Business Intelligence (BI) derived insights also has a profound effect on another aspect of data management: security.

Business Analytics platforms have the capacity to deliver useful, but also sensitive information. Given this, organizations require solutions that facilitate the creation and enforcement of security policies from top to bottom. These policies should be understandable to both IT and Business user profiles. Rules must be accurately implemented and auditable so that any risks can be identified and their impact determined.

Managing access to critical business data can be a minefield in terms of implementation: IT users require flexibility and control, while Business users require simplicity and relevance. Balancing the needs of these user profiles requires a solution that is focused on reducing risk without compromising usability.

Solution: Centralized Security Administration & Compliance Reporting

Introducing Attain Insight Security 4X, a centralized security administration and compliance reporting solution, purpose-built to handle complex enterprise security requirements across the full suite of IBM Business Analytics products including: IBM Cognos Analytics, Business Intelligence, TM1, Framework Manager, Transformer, Cognos Planning and Finance Performance Management. (Plus! Active Directory)

Streamline and Automate Security Administration and User-Access Control Processes

Security 4X ensures that information is accessible only to those authorized, and that all changes to security are tracked, leaving you fully compliant with industry standards for both compliance reporting and security policy management including ITIL, ISO/IEC 27002, NIST 800-53r4 and ITSG-33.

Designed to Complement the Security within IBM Cognos Analytics

- Centralize and simplify security administration
- Reduce administrative burden by at least 90%
- Ready-made data security audit and compliance reports for quick insights

Organize Key Tasks and Reduce the Risk of Vulnerabilities

- Efficiently manage large groups and memberships within my Namespaces
- Control custom views, dimensions, and measures across data and capabilities
- Quickly create group-based filters and limit which folders, tables, and columns that user can access
- Manage object access for thousands of users across all IBM Business Analytic components
- Provide audit reporting visibility into "Who has access to what?" and "When did the grant occur?"



Total Access Control and Compliance Reporting

Choose any, or all, of the five Security 4X control modules to suit your business needs:

1. **Content Security:** Centrally secure folders, documents, data connections, database tables and other IBM products in less time.
2. **Data Security:** Secure dimensional data sources such as PowerPlay Cubes or TM1. This module also allows customers to use one or more hierarchies to define and assign security.
3. **WebGrant Web-based Group Membership Administration:** Allow the business to self-administer which users belong to which permission groups.
4. **Authorized User Password Management:** Empower the business to authorize or remove user access and to manage the complete password change process.
5. **Audit & Compliance Reporting:** For organizations that want standalone Protected B / ITSG-33 audit reporting on both content security and Directory Service activity (Note: each module includes reporting.)

Key Benefits

Security 4X is a robust single-user interface for all IBM Cognos Analytics Software offering:

- Centralized access to create and manage security policies for content, data, and metrics;
- Compliance reporting and a full audit trail of all changes to BI security;
- A modular approach for ease of policy management such as; data security, audit, content security, and namespace management;
- The confidence and ability to create SLAs for both IT and Business based on predictable scheduled updates to production environments;
- A consistent methodology for the implementation of complex security initiatives — ensuring policy consistency across multiple environments, such as Development, QA, and Production;
- Membership management delegation by business users.

Here's what our customers are saying ...



"For people who know how time consuming the management of the IBM Cognos portal security can be -- Security 4X can save you!"

"We [Veolia] are a worldwide company running ERP-JDE and associated data warehouses. Our IBM Cognos Web portal is centralized, and management of the Portal access is under the governance of our small team of four project managers. In addition we have 1000+ users and 15 local admins, so we were looking for a tool to delegate user access. Security 4X from Attain Insight was the only software that proposed this functionality.

Since 2012, we've been using it and it has really accelerated the process of building security especially with smart policy management. It's also simplified a lot the local administration, and now our admins can focus on are managing security access for their own user community areas."

- Raphael Labis, BI reporting manager, Corporate IT, Veolia, a water and environmental services company

See more: www.security-4x.com

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