



beta systems



Garancy®

Garancy Access Intelligence Manager

On-Demand Information Delivery for Enhanced Cybersecurity and Compliance

Organizations today face increasing challenges in managing the flood of data across complex IT systems and maintaining efficient access controls for all users. With growing compliance demands, the pressure is on to document every access traceably and to identify and mitigate potential risks proactively.



Key Benefits at a Glance

- On-demand delivery of security-relevant data for effective risk detection and prevention
- Efficient control of complex IT infrastructures through intelligent governance mechanisms
- Dynamic dashboards, insightful reports, and historical trend analyses
- Regulatory compliance through comprehensive and verifiable documentation

Access Intelligence & Risk Management as the Foundation for Informed Decisions

Through targeted information delivery, the Access Intelligence Manager supports IT and security officers in the transparent analysis and assessment of authorization structures.

Detailed reports and historical analyses provide all relevant access rights information – such as the number of roles, groups, accounts, or target systems per user. Interactive **dashboards with weighted insights and key risk indicators** enable data-driven decision-making for preventive action and focused follow-up.

The Garancy Access Intelligence Manager supports all phases of risk management – from assessment and monitoring to proactive risk mitigation.

It empowers organizations to:

- Monitor and analyze diverse data sources
- Track and visualize the evolution of access permissions over time
- Meet compliance requirements efficiently through clear, auditable evidence of assigned privileges
- Identify and prevent potential threats such as identity misuse or insider risks early on

The tool provides full transparency across all business-relevant access data, presented in customizable drill-down and drill-through reports – supporting retrospective evaluations, precise risk analyses, and audit-proof documentation.

Access Intelligence

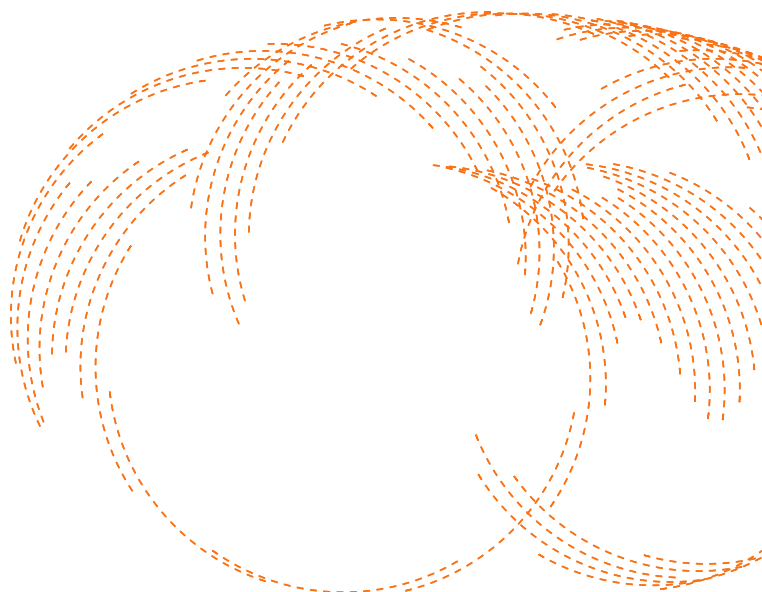
Access Intelligence enables in-depth analyses of access permissions and underlying organizational structures. It gives organizations comprehensive insight into their authorization landscape, forming a solid foundation for effective Identity & Access Governance.

Data generated from user provisioning systems can be specifically analyzed, structured, and evaluated. As access permissions are increasingly managed by business units, the Garancy Access Intelligence Manager provides all relevant information in intuitive, easy-to-use dashboards – with one-click analytics.

Access Risk Management

Risk-based analytics help organizations control permission assignments and detect security gaps early.

Automated evaluations across all phases of Access Risk Management identify and minimize threats caused by identity misuse, excessive privilege assignments, or insider-related risks – efficiently and proactively.



Features and Functions of the Access Intelligence Manager

Reporting and Auditing

- Reliable data sources for audit reviews and compliance evidence
- Standard reports based on typical audit requirements
- Drag-and-drop evaluations with company-specific filters
- Detailed compliance reports and deviation analyses for business processes

Access Risk Management

- Risk assessment by type and severity
- Risk scores calculated at the user level
- Advanced analysis beyond numeric scores with clear classification
- Risk evaluation at role, group, resource, and entitlement level
- Comprehensive view by user, organizational unit, and job function

Business Analytics

- Clear, structured presentation of relevant user data for business departments
- Readable business metrics such as number of roles, groups, accounts, and target systems
- Quick responses to ad-hoc inquiries through targeted data analysis

High-Risk User

- Identification of high-risk access privileges
- Transparent view of risk composition and origin
- Solid foundation for immediate risk mitigation measures
- Ideal for analyzing large-scale data environments

Dashboards

- Customizable KPIs and charts
- Visualization of data structures, volumes, activities, and risks
- Clear overview of user, role, and group counts
- Flexible indicators for a targeted overview of access structures

Business Department

- Easy-to-understand information for evaluating employee access rights
- Use of preconfigured reports and analytics
- Automated push notifications and priority lists for faster action

Comprehensive Analysis Capabilities

Audit Analyses – Internal and External Focus

An effective Internal Control System (ICS) is critical for preventing and detecting compliance violations. The connection between ICS and compliance management focuses on key questions such as:

- **Control Design:** Does the ICS have the necessary controls to effectively cover identified compliance risks?
- **Control Effectiveness:** Are existing controls effectively implemented to prevent or detect compliance violations?
- **Transparency Over Time:** Who had access to which systems or data, when, and for how long?

Business Analyses – Focusing on Relevant Operational Insights

As responsibility for access rights shifts from IT to business departments, the demand for clearly presented user data increases.

Management dashboards, business analytics, and deviation reports provide security-relevant information in an easily interpretable format.

Department heads gain a structured overview of employee authorizations. Beyond standard reporting, drag-and-drop functionality enables custom ad-hoc analyses to address specific information needs quickly.

Administration Analyses – Technical Insight for IT Operations

Administrative analyses provide deep technical insights into access structures – specifically from the IT administration perspective.

They combine detailed access data with an organizational view of each user, presented in an intuitive interface designed even for non-technical users.

This allows decentralized teams to create and use powerful analyses independently, reducing the workload on IT departments while improving transparency in access management.

Potential organizational weaknesses can thus be identified early and translated into concrete risk mitigation actions.

Ready to Take the Next Step?



Contact us to learn more about our IAM solution – we look forward to hearing from you.

Email us at info-iam@betasystems.com or give us a call at **+49 (0) 30 726 118-0**.

www.betasystems.com/products/garancy