IBM i2 Intelligence Analysis Platform

An extensible, scalable service-oriented environment supporting operational decision making across your enterprise

IBM® i2® Intelligence Analysis Platform is an extensible, service-oriented architecture designed to integrate into your existing enterprise infrastructure to help facilitate and support information fusion, collaboration and privacy in a “one-stop-shop” environment for intelligence sharing - independent of role, location, department, or industry sector.

The platform provides a flexible data-centric model optimized for multi dimensional data analysis; a key requirement for collaborative working environments. It stores data in a scalable analysis repository, with data access controlled through a highly configurable, fine-grained, pervasive security model that supports need-to-know and need-to-share organizational policies.

With intelligence often required on the move or at the point of need, Web-based client capabilities assist with collaborative working and information sharing, helping to enable access to intelligence and reports when and where they are needed.

The Intelligence Analysis Platform is designed to enable analysts and the greater operational team to work collaboratively across boundaries, whether organizational or geographical, sharing information and decisions in real time. It can help ensure that front-line and back-office teams are more effective, from the single analyst to across the whole enterprise, supporting analysis, decisions and actions at the point of operation.

Adding IBM® i2® Analyst’s Notebook® Premium to your configuration can enhance your existing IBM i2 product investment by offering extensive multi dimensional analysis tools which can be used by analysts to support the whole operational team in understanding the complete operational picture. Please refer to the Analyst’s Notebook Premium data sheet for more information.
The Intelligence Analysis Platform builds on the success of the IBM i2 Intelligence Analysis Product Portfolio, used by over 2,500 customer organizations worldwide across law enforcement, defense, national security and the commercial sector to help identify and counter terrorist and criminal activities.

**An extensible, scalable, service-oriented platform**

The Intelligence Analysis Platform is designed to fit around your organization's existing infrastructure, to complement your existing processes and procedures rather than altering them.
This platform can address your organization's information and intelligence management needs, independent of the type or size of your organization because it can be scaled to incorporate any number of users, from the smallest work group to the largest enterprise deployment and can evolve as your organization evolves.

**Store and manage large volumes of data**

The Intelligence Analysis Platform offers a flexible data storage models designed to meet evolving organizational demands for an information storage solution that can cope with increasingly disparate and complex data sets, whilst still providing information at the time and place of need for improved situational awareness and decision-making.

**A common, collaborative working environment delivered through a browser**

The Intelligence Analysis Platform offers users a rich set of data discovery tools designed to help locate, identify and share key information, independent of how it is structured or where it is stored. In addition, historical intelligence products such as Analyst’s Notebook charts and documents can also be stored, searched and re-used, helping you to gain further value from previously created intelligence reports and other end products. These data management and discovery tools are delivered through a thin client to provide information access to users virtually wherever they are located.

**A flexible and dynamic data model**

The single source of truth data model used by the Intelligence Analysis Platform can provide your organization with audit, versioning and rollback capabilities to help ensure that data held in the system is virtually always available to users in your organization and that the information is up to date, authentic, relevant and referable.

This single source of truth, known as the Event Store, can be compressed and backed-up using off-the-shelf technology. In the unimaginable situation of a fatal error, the system can be recovered with complete confidence.

**Robust, configurable, pervasive security architecture**

The Intelligence Analysis Platform delivers a robust and highly flexible access control and security model, providing configurable authentication and user management services that can be integrated with your organization’s existing directory services. This delivers fine-grained data access and control in the following ways:

- Use of a security classification based on a user’s clearance level, helping to define how much information they can access and view.
- Role and group-based security, which could reflect an individual’s job function, department, or team, which can also be used to not only define what information users have access to, as well as what they are allowed to do with the data held within the system.
- Compartment-based security, allowing organizations to segment their data by operation, case or other business requirements.

Intelligence Analysis Platform can help organizations in their fight to control, influence, investigate and solve fraudulent, criminal and terrorist activities:

- Helps to improve organizational effectiveness by delivering dedicated capabilities for data and chart management, information discovery, and dissemination.
- Provides a common, collaborative environment offering analysis tools for users where they are located.
- Delivers a robust, highly configurable, pervasive security model supporting organizational need-to-know and need-to-share policies.
- Employs technology and capabilities built on a tested solution that is used by approximately 2,500 customer organizations around the world.
- Uses a flexible data model, optimized for multi dimensional views on virtually all of your knowledge and information to maximize situational awareness and help inform operational decision-making.
For more information
To learn more about IBM i2 Intelligence Analysis Platform, please contact your IBM representative, or visit: ibm.com/i2software

To learn more about all of the IBM Smarter Cities solutions, visit: ibm.com/smartercities