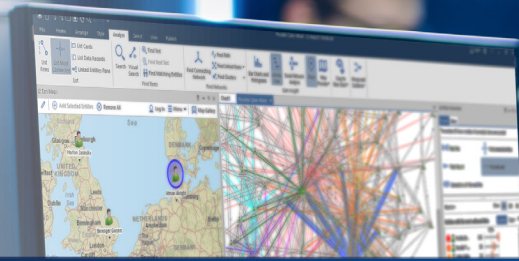


i2



Analysis Studio

Discover information hidden in mass disparate data that is commonplace in the fight against sophisticated criminal and terrorist organizations.

Analysis Studio is a software package designed to make it easy for you to select i2 products to meet your investigation needs.

It has at its core i2® Analyst's Notebook® that includes all the features and tools that analysts have come to

Customizable i2 solutions to meet your investigation goals.

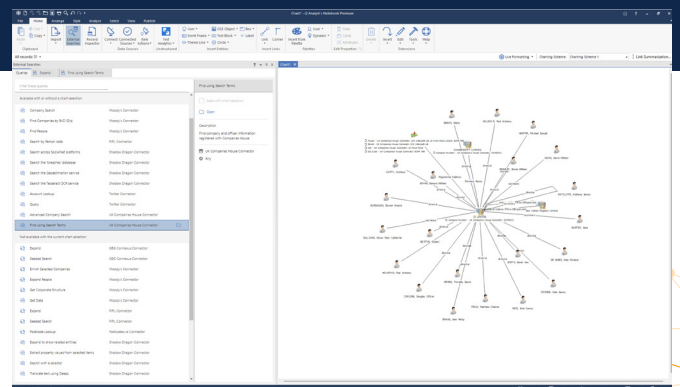
rely on and adds flexible options to customize your deployment for your organization, team size, and mission.

Start using Analysis Studio today to seamlessly access relevant information on demand to quickly uncover patterns, trends, and connections to help generate actionable insights in near real-time.

Highlights

- **Connect to any data source**
 Seamlessly connect to any data source, irrespective of what or where it is and immediately bring it into i2 for analysis.
- **Time saving searches**
 Save time by having the ability to search multiple sources at once and then use Seeded Searches to select multiple items in a chart and search for them across all data sources in a single click of a button.
- **Team collaboration**
 A chart store enables users to manage their intelligence more effectively by publishing it to a single, searchable source, to allow multiple users to collaborate on projects.
- **Share charts**
 A chart-based interface in a web browser makes visual analysis more accessible to analysts. It also offers the same advanced searching and querying functionality that's available in i2® Analyst's Notebook®.

Analysis Studio extends i2® Analyst's Notebook® with features that enable analysts to connect and search data sources on demand and improve collaboration by securely sharing intelligence. It also includes a web client to make it simpler and more convenient for a broader set of users to work with charts.



Today's investigation challenges

Finding hidden connections across multiple, disparate, unconnected data sources to detect criminal activity and other threats is a huge challenge.

Many analysts still manually sift, normalize, and attempt to combine the many different data sources they regularly use before they can even begin.

They may also be using spreadsheets or other basic visualization tools instead of a robust analytical tool, which will make it much more time consuming to find non-obvious, hidden connections.

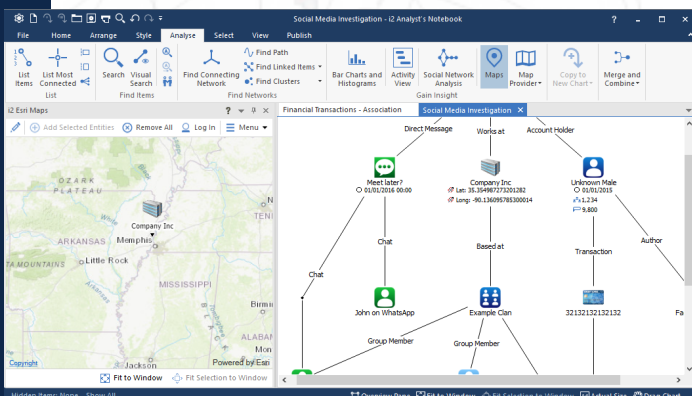
And with so much data now becoming available, it is increasingly more difficult, if not impossible, to complete these tasks manually and still be efficient.

Analysis Studio is designed to help organizations increase the efficiency of investigative and intelligence analysis by enabling users to connect to, search and visually analyze a variety of data sources.

Acquire and fuse

Connect to multiple data sources, either internal or external, to quickly and easily expedite your data discovery and analysis process.

Data can be enriched by connecting to external feeds such as RMS/CAD systems, case management systems, Open Source Intelligence (OSINT), dark web, commercial data providers, digital forensics data, threat intelligence and other data providers.



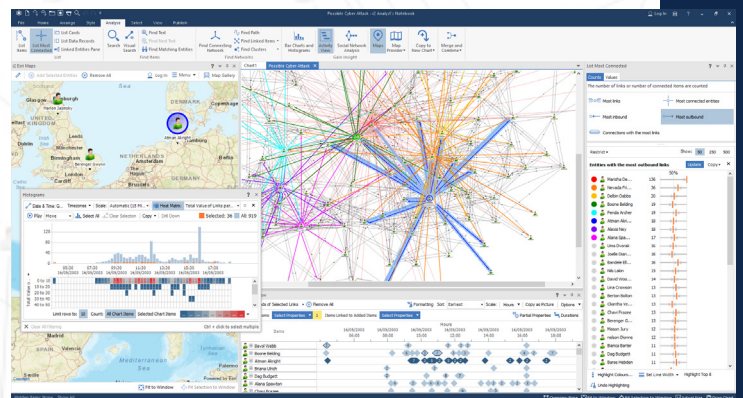
Multidimensional analysis

Analysis Studio arms analysts with multidimensional visual analysis and advanced analytics to help find non-obvious connections.

The rich analysis environment enables users to visualize the same information of interest in various operational charts. For example, the same information can be visually represented in a network, temporal, statistical or geospatial analysis.

This targeted and focused approach simplifies the analysis phase of operations, thus helping to reduce the time needed to explore different hypotheses.

- Reduce the time to identify the who, what, when, where, and why with multiple analysis views.
- Quickly highlight key individuals and relationships and their connections.
- Understand the timeline of events or patterns with powerful temporal analysis tools.
- Gain better insight and understanding of the structure, hierarchy and 'modus-operandi' of complex networks with integrated social network analysis tools.



Disseminate intelligence

With Analysis Studio, data analyst can quickly and easily prepare briefings appropriate to the audience.

- Communicate complex data with intuitive and easy to follow visual briefing charts.
- Create detailed charts or visualizations to enhance other intelligence products.
- Easily share key information across an organization by exporting to common formats.
- Produce charts with the correct level of information appropriate to security clearances.
- Share charts with non-i2 users.

What's in Analysis Studio?

i2® Analyst's Notebook® is our flagship visual analysis environment. It is a powerful desktop application that allows analysts to collate, manage, explore, and analyze data to reveal hidden insights.

Flexible Data Acquisition

i2® Analyst's Notebook® provides a range of tools to quickly acquire the wide variety of information that intelligence analysts regularly need to manage. This flexible approach to data acquisition enables users to input a broad range of data types, such as call records, financial transactions, IP logs, and mobile forensics data.

Flexible Data Model and Representation

i2® Analyst's Notebook® provides an environment that offers users flexibility in how data is modelled and visualized. Information can be sorted in the most relevant and effective manner to suit the data and the analysis to be performed.

Powerful Analysis and Visualization Capabilities

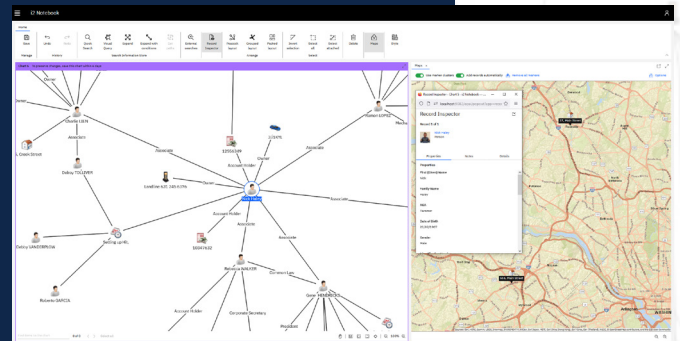
i2® Analyst's Notebook® provides a wide range of analysis capabilities. The extensive analysis environment enables users to quickly gain an understanding of the data and pinpoint key intelligence. Analysis tools include the ability to create multiple views on data of interest: association, temporal, spatial, statistical, and spreadsheet views.

Present and Publish Intelligence

While the discovery and development of intelligence is key, it is equally important that analysts can effectively share critical findings in a clear and concise manner.

i2® Analyst's Notebook® allows users to communicate complex data with intuitive and easy-to-follow visual briefing charts. It can also produce redacted versions of charts to ensure the correct level of information is shared according to security clearances.

i2 Notebook provides a chart-based interface in a web browser, making visual analysis more accessible to analysts. It offers the same advanced searching and querying functionality that's available in the desktop client and provides a selection of the same analysis and visualization features. A Software Development Kit (SDK) is available for organizations to enhance and extend the i2 Notebook web client to suit more advanced needs.



i2 Analyze is an integrated set of secure services that provide search, analysis, and storage of intelligence data to authorized users, including i2 Notebook, External Searches, and the Chart Store.

External Searches enable analysts to search commercial and publicly available sources, or to query internal sources without the need to move data.

The **Chart Store** allows analysts to publish charts to a collaborative access-controlled repository that is searchable across an organization.

It that allows users to easily upload their working charts and finished intelligence charts to a single server-based repository, avoiding the need to use shared local storage or a network drive.

When using the Chart Store, users also benefit from the features of i2 Analyze:

- Collaborative working allows multiple users to work with, contribute to, and enrich charts.
- User access control to all stored charts.
- Versioning and rollback of charts.
- Automated version checks ensure the most current version of the chart is being used.
- Indexing of both the contents and metadata of charts, so that users can search and filter large numbers of charts quickly and easily.

Feature comparison

Feature	i2 Analyst's Notebook	Analysis Studio	Analysis Hub
Flexible data acquisition	■	■	■
Powerful analysis and visualization capabilities	■	■	■
Flexible data model and representation	■	■	■
Present and publish intelligence	■	■	■
Web-based charting		■	■
Connect to and search external data on demand		■	■
Collaborate and share charts securely		■	■
Monitor system performance and user activity		■	■
Ability to control access to data and features		■	■
Simple web-based search and discovery tool (designed for untrained/non-analyst users)			■
Collaborative and secure data repository			■
Tools for correlating, matching, de-duplicating, and merging data in the repository			■
Advanced searching and visual queries to help uncover connections and patterns across data sources			■
Alerting when records change, or when new patterns/connections of interest are identified			■

Extended capabilities

Analysis Studio is a powerful visual analysis environment. An extensive range of options are also available to extend its capabilities to provide even greater value to analysts and the wider organization.

More information

For more information about Analysis Studio and the extended options that are available please contact us at: hello@i2group.com



hello@i2group.com

www.i2group.com



i2 Group is a world-leader in intelligence analysis software. We empower intelligence analysts and investigators to discover, create, and disseminate actionable intelligence to identify the perpetrators of criminal activity.

Founded in Cambridge, UK in 1990, we have more than 30 years' experience in helping our users to solve complex problems. Our products have been proven in countless real-world operations and are relied upon by 35,000+ users in more than 140 countries.

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