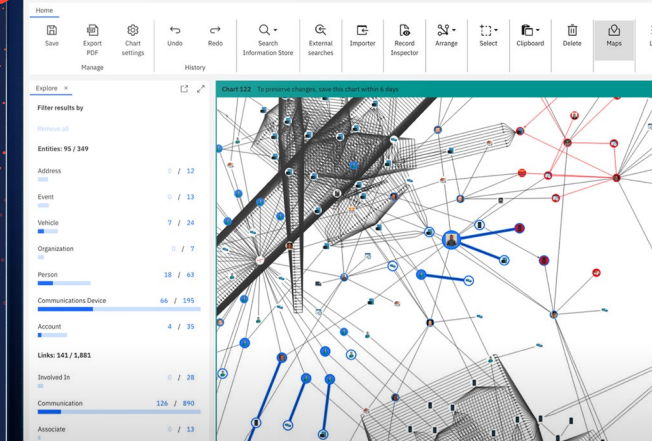




Analysis Studio

i2group.com/solutions



Customizable solutions to meet your investigation goals.

i2® Analysis Studio covers information hidden in mass disparate data that is commonplace in the fight against sophisticated criminal and terrorist organizations.

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.

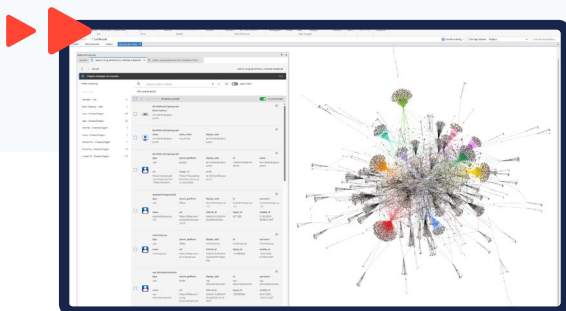
Share charts

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

At its core is Analyst's Notebook that includes all the features and tools that analysts have come to rely on and adds flexible options to customize your deployment for your organization, team size, and mission.

Seamlessly access relevant information on demand to quickly uncover patterns, trends, and connections to help generate actionable insights in near real-time.



Analysis Studio extends 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.

Product Summary

Analysis Studio

Meeting 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, normalise, 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 visualisation 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.

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 visualisations 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.

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 visualise 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.

Analyst's Notebook

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

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

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

Powerful Analysis and Visualisation Capabilities

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.

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.

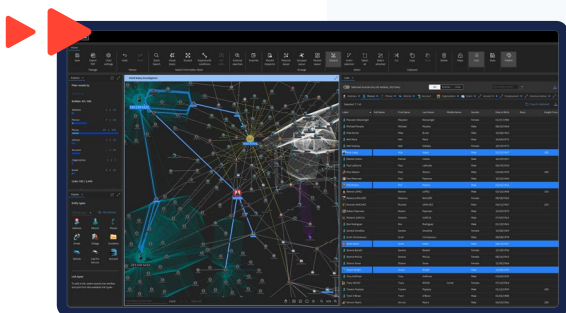
i2 Analyze is an integrated set of secure services and stores that provide search, analysis, and storage of intelligence data to authorised users. It presents these functions through the web and desktop applications that connect to it.

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.



i2 Notebook on web browser

A chart-based interface in a web browser, making visual analysis more accessible. It also offers the same advanced searching, querying functionality and visual analysis features as the desktop client. To suit more advanced needs a Software Development Kit (SDK) is available for organizations to enhance and extend the web client.

Feature comparison

i2
ANALYST'S
NOTEBOOK

i2
ANALYSIS
STUDIO

i2
ANALYSIS
HUB

	i2 ANALYST'S NOTEBOOK	i2 ANALYSIS STUDIO	i2 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)		■	■
Advanced searching and visual queries to help uncover connections and patterns across data sources		■	■
Collaborative and secure data repository			■
Tools for correlating, matching, de-duplicating, and merging data in the repository			■
Alerting when records change, or when new patterns/connections of interest are identified			■

Extend your team's capabilities today

Analysis Studio is a powerful visual analysis environment with an extensive range of options available.

To find out more, talk to our experts today...



i2 Group is the global leader in advanced visual analysis solutions delivering actionable intelligence to combat all threats including crime, terrorism, war and fraud; whether locally or internationally.

Intelligence Amplified™

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