

# IBM Security i2 Connect

Finding hidden connections across multiple, disparate, unconnected data sources in order to detect vulnerabilities and disrupt threats, both cyber and physical, can be a huge challenge. Today, many analysts are manually combining the many different data sources before their analysis can begin. With so much data rapidly available in the world today, it is becoming harder to complete these tasks manually and still be efficient.

An analyst also may be using spreadsheets or other basic visualization tools, as compared to a robust link and visual analysis tool, which can make it much more time consuming, or impossible, to find non-obvious, hidden connections.

IBM Security i2 Connect combines seamless connection to data sources with powerful, multidimensional visual analysis. The software is designed to help organizations increase efficiency of investigation and intelligence analysis activities by enabling users to connect to, search and visually analyze a variety of data sources to which they have authorized access.

## Highlights

- Connect more securely, quickly and easily to external and internal data sources
- Empower users with an ecosystem of connector and API extensibility
- Use multidimensional visual analysis to uncover deep, hidden connections



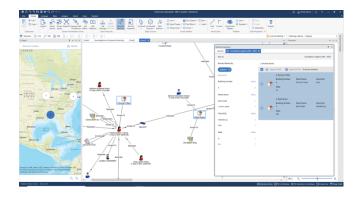


# IBM Security i2 Connect's core capabilities

- Connect quickly and easily to multiple internal, external, or commercial data sources.
- Reduce the time required to aggregate data and derive rich, actionable intelligence from varied data sets.
- Seamlessly access relevant information on demand to quickly uncover patterns, trends, and connections to help generate actionable insights in near real-time.
- Harness the power of multiple data sources to help detect vulnerabilities and disrupt threats.

## Simple Data Connection

i2 Connect helps enable users to quickly and easily connect to multiple data sources – internal, external, and open source – to help expedite the discovery and analysis process. Analysis can be enriched by connecting to external feeds such as OSINT (open source intelligence), dark web, threat intelligence and data service providers.



Simple connector search capability to enrich analysis using additional data sources.

# Extensibility

A robust ecosystem of extensibility options, including connectors and APIs, empowers users to more quickly discover hidden patterns and connections. i2 Connect provides a direct, secure, and audited connection to any data source, microservice, or API – owned,





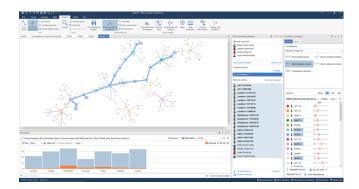
external, or open source to which you have authorized access.

#### **Fusion and Visual Search**

With i2 Connect, information is captured as records and sent to the i2 chart surface. To help avoid duplication of data from various sources, there is ability to find like entities and match ("fuse") records on the chart, and allow further results filtering to be applied. It is also possible to create a simple structured search to search for data in specific attributes of chart items.

# **Advanced Link Analytics**

i2 Connect offers a rich, desktop client experience that arms analysts with multidimensional visual analysis and advanced analytics to help find unobvious connections, such as via timeline analysis, social network analysis, geospatial analysis, find path, list most connected.



Robust, powerful visual analysis and multi-dimensional visual analysis capabilities.

## **Summary**

i2 Connect offers simple data connection, broad extensibility options, data fusion on the chart, simple visual search, filtering and formatting, and extensive advanced analytics to help improve data insights, reduce cost and complexity of an investigation and get actionable insights quicker.





## Why IBM?

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IBM operates one of the broadest and deepest security research, development and delivery organizations. Monitoring more than one trillion events per month in more than 130 countries, IBM holds over 3,000 security patents. To learn more, visit ibm.com/security.

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