

TURNING DATA INTO ACTIONABLE INTELLIGENCE

MetaHub: Advanced Query

SS8's MetaHub is a leading data analytics tool that combines multiple and unstructured data into one for advanced query. Its communication forensic features dissect metadata (message sender identity, recipients, date and time, duration, website URL, attachments, etc.) revealing patterns and allowing analysts to quickly identify relationships.

In addition to advanced analytics, MetaHub can import and store data from an array of external data sources, including but not limited to:

- License Plate Readers/Automatic Number Plate Readers
- Bank Records
- Vehicle Registration Records
- Open Source Intelligence (OSINT) from an OSINT tool

USE CASES



Digital Forensics



Call Detail Records (CDRs)



PDRs/ICRs (IP Detail Records / Internet Communication Records)

ACTIVE IN
35
COUNTRIES



COVERING MORE
THAN
1 BN
SUBSCRIBERS

6 OF THE
WORLD'S LARGEST
INTELLIGENCE
AGENCIES USE SS8

70% MARKET SHARE
US&UK

We are the top provider in the US and UK for
Mediation and Monitoring platforms

150 VENDOR
INTERFACES

Proven network equipment interoperability with over
150 vendor interfaces to expedite deployment.



MetaHub also allows analysts to instantly see what is important via sophisticated analytics and dashboard views—and then to drill down into the details. Simple timeline, mapping, and event grid views help the analyst focus on what is important and see the whole context of the investigation.

ADVANCED SEARCH AND QUERIES

With MetaHub, users can automate and schedule searches to run in the background, freeing their time for other tasks. Once complete, an email or SMS message alerts can be sent to notify analysts when results are received.

MetaHub provides very sophisticated query capabilities to find the “needle in a haystack” amongst a massive amount of data. Regardless of the skill level of the analysts, they can choose the most appropriate query type to suit their needs. Search criteria may be as simple as a name or keyword or as complex as a long query with multiple operators.

Finally, an analyst may choose to do a “multi-query”—a special type of advanced query unique to SS8’s MetaHub. A multi-query can search for and find not just individual events (as is the case with other queries), but sequences of events that occur in a specified time period.

DATA IMPORT BY GUI OR FOLDER SCANNING

MetaHub users have two different options for importing external sources. The simplest method is via a GUI; users simply select a file from their client and MetaHub will scan the file and automatically determine the data types.

No complicated Extract/Transform/Load (ETL) process is required. Once imported, SS8’s Intelligent Query Language automatically updates to provide access to new data fields introduced with the newly imported data.

To automate updates, MetaHub scans a specified or dedicated file folder for new CSV files. If found, any new files in the folder will be ingested automatically.

WHY CHOOSE SS8 NETWORKS?

- A. It is our mission to provide the most advanced Lawful Intelligence solutions today, to assure a safer tomorrow.
- B. Our solutions are designed to exceed our customers’ needs and help them successfully navigate the changing world of communication data.
- C. We expedite investigative results by combining and analyzing multiple data sources simultaneously, providing new levels of visibility.
- D. We are trusted by the world’s leading Law Enforcement Agencies (LEAs) and CSPs because our powerful compliant solutions deliver results.

Learn how we can help you to make lawful interception simple, efficient, compliant and scalable: sales@ss8.com
+1 408 944-0250 | www.SS8.com

SS8 | The Trusted Choice for
Lawful Intelligence Solutions