Access all
your data

Simple
faceted
search

Advanced
visualization
tools

Efficient
workflows

Collaborate
easily

Transform your analysis

Rivium Smart Data Discovery Platform
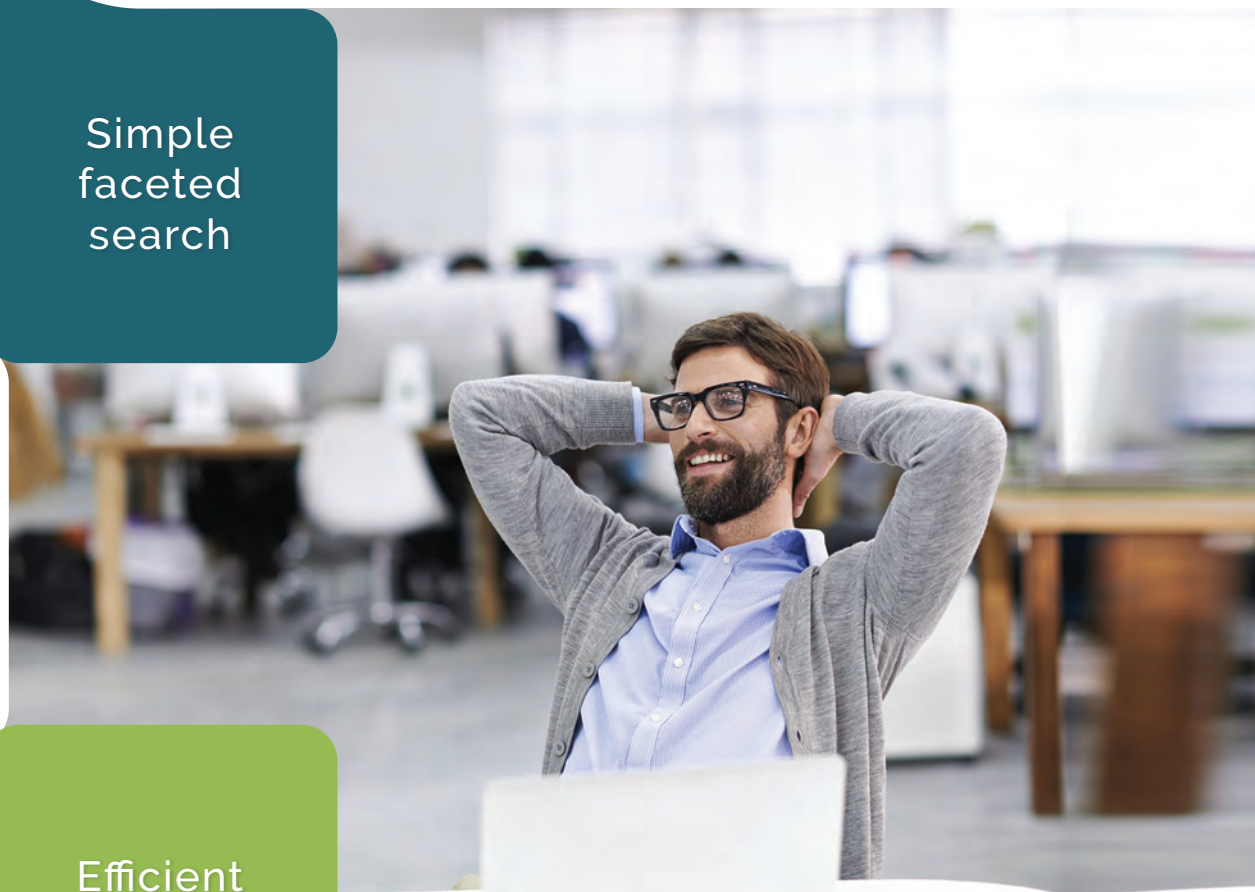
RIVIUM

KNOWLEDGE THROUGH DISCOVERY

DISCOVER

Simple Keyword Search

Powerful, intuitive search without the complexity. Search available datasets with a simple keyword search, then use visual filters to refine results in minutes.

Use the blank search for a quick snapshot of your entire data collection.

Personalize Your Views

Tailor your views to fit the way you work and the data sources you need. Customize and save your favorite search filters and your preferred views.

Arrange multiple cards to efficiently compare objects. Cards conveniently stretch across multiple monitors.

Everything You Need in One Space

See object metadata, changes, attachments, and more in one complete, easy to read format.

Enrich objects as you work. Insert tags, comments, links, and ratings to add context and clarity for all users. Data provenance persists throughout object lifecycles. Optionally share notes with colleagues.

Powerful Visual Filtering and Analysis Tools

Faceted filtering tools distill hundreds of millions of search results quickly. Draw shapes on maps. Click charts to drill down. Zoom in or out in time. Track objects. Easily pinpoint the right information in minutes — no SQL required.

VISUALIZE

Geospatial

Temporal

Social Network Analysis

Charts

Tag Cloud

Objects

ORGANIZE

Visually Review and Sort Your Source Material

An intuitive folder system keeps your curated source materials tidy and easy to review.

Each card displays the name and date of the source with a visual preview. Add other fields, such as classification status, as needed.

Keep Everyone on the Same Page

Online workspaces allow you to securely share data, notes, and analysis with colleagues so there's no need to email duplicate source data or manage multiple versions of every file.

Everyone with access to the shared workspace can view all the source data they have permission to see.

Clear Object Visibility

Each object is version-controlled to capture data provenance and support auditability. When anyone in the group makes a change, everyone will have access to the latest version.

You can identify and view historical versions at different points in time to see how objects evolve.

COLLABORATE

Share Insights in Dynamic Online Reports

When your analysis is complete, use the WYSIWYG editor to summarize your insights.

To build reports quickly, drag the card for each source you want to reference into a section binder for your report. Rivium automatically generates a full bibliography with links to the source materials for each card.

Reports can be automatically updated as new information becomes available.
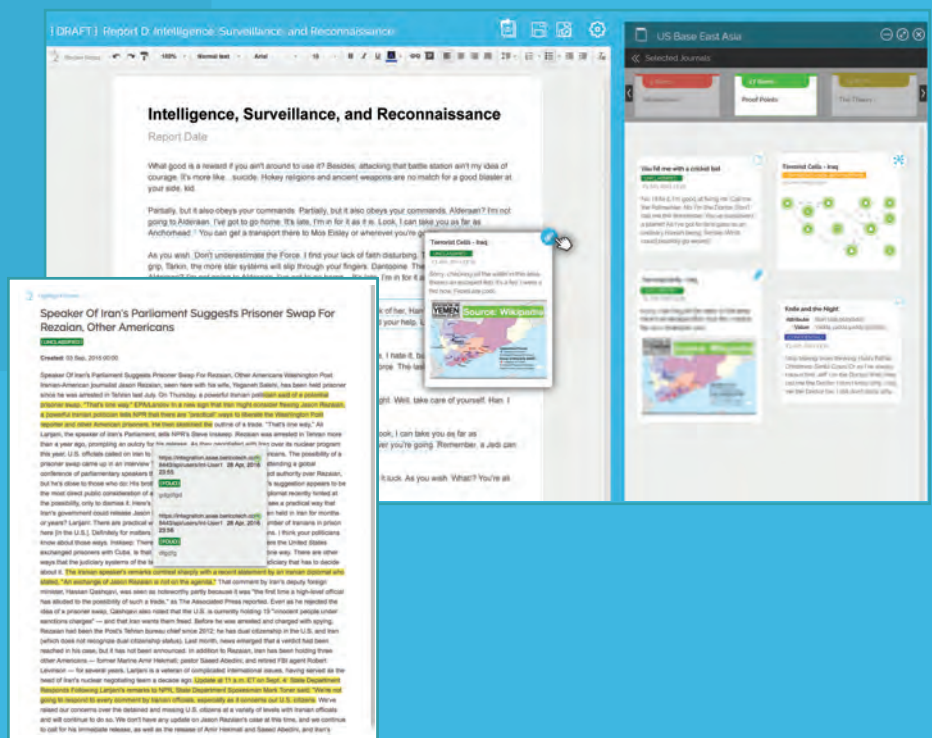
Transform your qualitative analysis

Spend more time thinking, less time wrangling data

Rapid data discovery

Enjoy advanced point-and-click faceting, saved searches, and alerting on key topics

Crowdsource data enrichment

User-added connections, comments, tags, and ratings boost context and clarity

Visualize from every angle

View and filter data with lists, tables, tag clouds, geospatial maps, heat maps, SNA graphs, and charts

Use all your information

Search and analyze reports, social feeds, email, video, and more from public and proprietary sources

Collaborate efficiently

Share searches, comments, and findings with your teams across multiple projects

Secure data automatically

The platform inherits and applies all database level access controls at the data level

Share dynamic reports

Deliver insights in a persistent online format with links to sources and optional automatic updates

Data scientists optional

Rivium is for non-technical users; it frees your data scientists to focus on their own innovations, not running user queries

About Rivium

Rivium is a smart data discovery platform that helps analysts and researchers quickly find, visualize, and analyze relevant data in any format from both internal and external sources. Shareable workspaces foster collaboration and streamline analysis workflow while dynamic online reports deliver insights in convenient, easily updatable formats.

Rivium was developed by a group of analysts and engineers who identified two significant opportunities for using unstructured data to improve complex analysis. First, while many solutions focused on handling "big data" volume, few truly focused on tackling its complexity. Second, end users' real world needs were often neglected or misinterpreted by software developers. To see how Rivium can enhance your analysis, request a demo today.

BERICO
TECHNOLOGIES

Reston, Virginia
(703) 390-9926
info@rivium.io

www.rivium.io