



Oxygen Analytic Center

Real-time collaborative data review and analysis
any time, from anywhere.

Get to know us.

Our mission.

Bring innovation, solutions, and visibility to digital evidence to make the world a safer place.

Our vision.

Revolutionize digital forensics and incident response by empowering people, organizations, and businesses through innovative solutions that enhance efficiency and transform the way we work and collaborate.

Who we are.

We are the leaders in digital forensics and incident response, with 20+ years of experience. Our company is based in the U.S.A. and serves customers in 150+ countries. We work with the best people around the world and provide the tools and solutions to help law enforcement, government agencies, organizations, and businesses resolve investigations faster and more efficiently.

What we do.

We offer solutions to acquire, analyze, share, recover, and report on digital information, helping investigative teams maximize productivity and accelerate case resolution.

Explosive growth in the number and type of communication devices means caseloads with massive volumes of digital data to analyze as quickly as possible.

Oxygen Analytic Center enables real-time collaborative data review and analysis to help you resolve investigations and cases faster and more efficiently.

A new analytical tool for



**Law
Enforcement**



**Government
Agencies**



Enterprises



**Service
Providers**



Remote work any time, anywhere.

Give multiple users simultaneous access to their assigned dataset so everyone on the case can maximize their productivity. All that's needed is permission and a compatible web browser.



Secure role-based data access.

Establish access rights and work with evidence sets stored in the cloud or on a local server behind your firewall, protected by your security protocols. Monitor all user activity in detailed logs.



Support for broad-based evidence sets.

Import and analyze extractions made with Oxygen Forensic[®] Detective, third-party forensic tools, and PST/OST files. View mobile, cloud, computer, and drone data in one place to see the complete picture of a case.



Advanced analytics.

Oxygen Analytic Center allows you to leverage advanced analytics to quickly find the right piece of evidence among volumes of data.

- **Keyword statistics**

Quickly gain insights into keyword use and formulate a hypothesis about your case with the Text Analyzer section. Found words from pre-installed dictionaries (Drugs, Guns, Organized Crime, Money Laundering, Trafficking) are displayed. Custom dictionaries can also be uploaded.

- **Similar data analysis**

Significantly decrease manual analysis time when you use the unique Matches section to quickly find similar contacts, accounts, files, emails, and chats in one or more extractions.

- **Event analysis**

Analyze all case communications and contacts in a single view using the Workspace section. Find the right piece of evidence fast with available filters on more than 20 criteria: text, hash sets, regular expressions, tags, time, location, language, phone number, email address, IP address, EXIF, deleted data, and more. Save configured filters to templates for use in future cases.

- **Integrated AI**

Quickly detect, categorize, and find similar faces and images using the built-in Facial Categorization and Image Categorization tools. Coming soon: OCR; in the interim import recognized texts from Oxygen Forensic[®] Detective.

- **Location analysis**

Easily determine where the person was at a particular point in time. Analyze location data from multiple sources, such as media files and geo coordinates from different applications. Advanced filtering lets you drill down to the required location and the time data. Maps can be downloaded for use offline.

- **Advanced search**

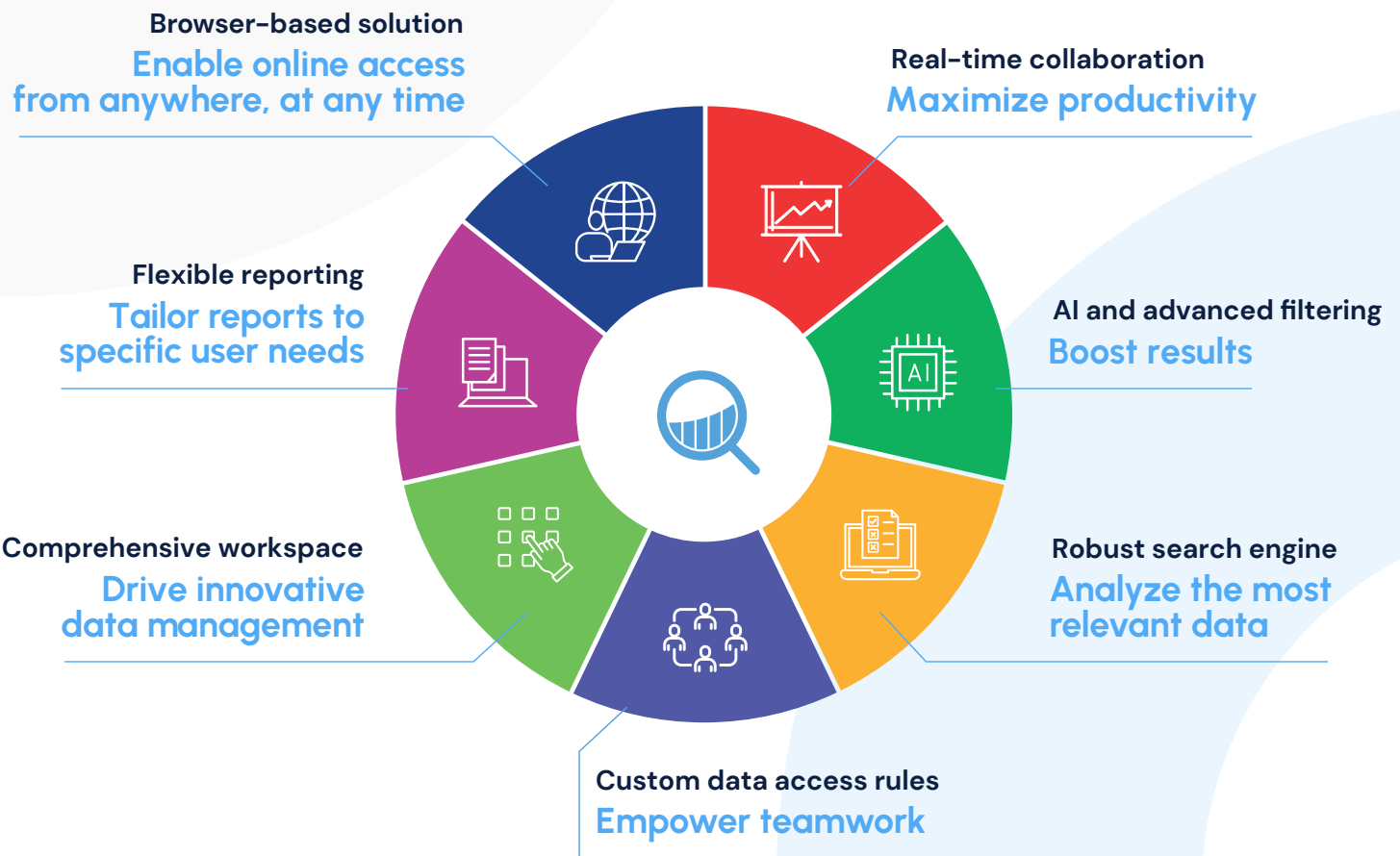
Find content of interest in text files and other communications using our robust keyword search. Run even deeper searches by applying multiple criteria by text, exact phrase, regular expression, direction, and more.

- **Classifying evidence**

Mark data as Key Evidence and set a tag by choosing from a default list or by adding your own. By default, a choice of 20 tags include Alcohol, Currency, Document, Drugs, ID or Credit Card, Nudity, Vehicles, Weapons, and more.

- **Tailored reports**

Customize your report to meet your specific needs and export all or selected data to a variety of formats: PDF, HTML, XML, XLSX, CSV, TSV, and RSMF.



System requirements.

- Server is compatible with Windows Server 2012 R2 Standard or newer.
- Client runs on Google Chrome (version 90 or newer), Mozilla Firefox (version 90 or newer), and other web browsers. Google Chrome is recommended for optimal experience.

Seamless Access and Collaboration

- Secure, web-based tool allows simultaneous, real-time collaboration
- Accessible by anyone with permission and a browser
- Needs only an internet connection via any type of device: desktop, laptop, tablet, mobile phone
- Quick Start video helps new users get to work fast

Powerful Data Control

- Data resides in your own database, behind your firewall, protected by your security protocols
- Your database admin controls access and permissions
- Advanced filtering and easy-to-use search capabilities boost results
- Search, analyze, tag, bookmark, review, and report

Increased Time and Cost Savings

- Focus users on data most relevant to their role to reduce or eliminate backlogs
- Maximize productivity as multiple people work on a case simultaneously
- Speed resolution of investigations and cases with fast, real-time sharing of the data and analysis

Key Features.

Workflow/Interaction

- Simultaneous, real-time collaboration
- Role-based data access
- User interaction familiar to Oxygen Forensics customers

Environment

- On-premises or cloud deployment
- Browser-based interface
- Customized licensing options
- Ability to use offline
- Multiple server support

Capabilities

- Search by tags, hash sets, and keyword sets
- Email searching
- Selective data loading
- Advanced filtering
- Geodata mapping
- Social graph, OCR (coming soon)
- AI (facial categorization and image categorization)
- Flexible reporting (PDF, XLSX, HTML, XML, TSV, CSV, RSMF)

Data attributes

- Analysis of texts, contacts, chats, calls, images, passwords, locations, and more
- Data matching across devices and cases



Interested in finding out more about Oxygen Analytic Center?

Contact Us:

W: oxygenforensics.com

E: sales@oxygenforensics.com

T: +1 703-888-2327

A: 909 N. Washington Street
Suite #300
Alexandria, VA 22314
U.S.A.

