# Oxygen Analytic Center

## Release notes Version 1.1 July 2023



Oxygen Analytic Center v.1.1 is now available. It includes the following key features:

- Data search with Elasticsearch
- Watchlists
- Social Connections Analysis
- Similar Faces Analysis

For a full list of updates, refer to the "What's New" file in Oxygen Analytic Center.

#### Data search with Elasticsearch

Elasticsearch is a search engine that provides a multi-tenant-capable full-text search engine. In Oxygen Analytic Center v.1.1, we enabled data search using logical operators (AND, OR, NOT). This powerful analytical tool displays search results immediately. Use this tool to search data in various sections and fields in Oxygen Analytic Center.

ch criteria: 1 cose the field meral: Description		Search mode has a value +	Precondition
	uery Search		
	Category	Field	Value
	Q Contact	Description	Anna <mark>Smith</mark>
	Q Contact	Description	Eric Smith
	H Group	Description	only Smith

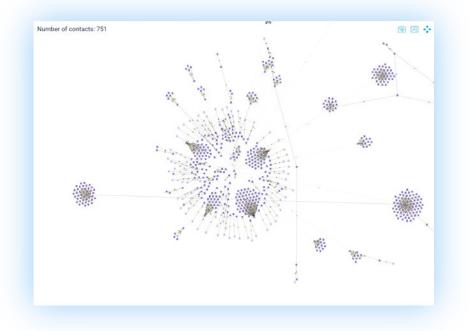
#### **Watchlists**

Quickly detect the right evidence with the new Watchlist feature in Oxygen Analytic Center v.1.1. Create custom Watchlists to target specific key words within an imported extraction. Once a Watchlist is added and indexed, you will receive a notification when a key word is found.

5: 4			Open From	То	Search
Name	Created≓	Status	Apply on pages	Author	Field
Display Name	07-24-2023 10:30:31 am	Ready	Workspace, Map and Contacts	dbadmin	Display Name
drugs	07-17-2023 12:47:56 pm	Ready	Files	linguist	File content
robbery	07-14-2023 04:43:19 pm	Ready	Workspace, Map and Contacts	linguist	Description
arson	07-14-2023 04:41:43 pm	Ready	Workspace, Map and Contacts	linguist	Description

### **Social Connections Analysis**

We added the ability to analyze social connections using the Social Graph section. You can now quickly determine with whom and when a device or account owner communicated. You can also open and view all the communications of any contact on the Social Graph. Currently, a Social Graph can only be built for one extraction (not a group of extractions).



#### **Similar Faces Analysis**

Find similar faces with Oxygen Analytic Center v.1.1. Files with faces will be analyzed and shown in a grid. This tool can be found in the Matches section under the Facial Categorization option located on the left sidebar.

