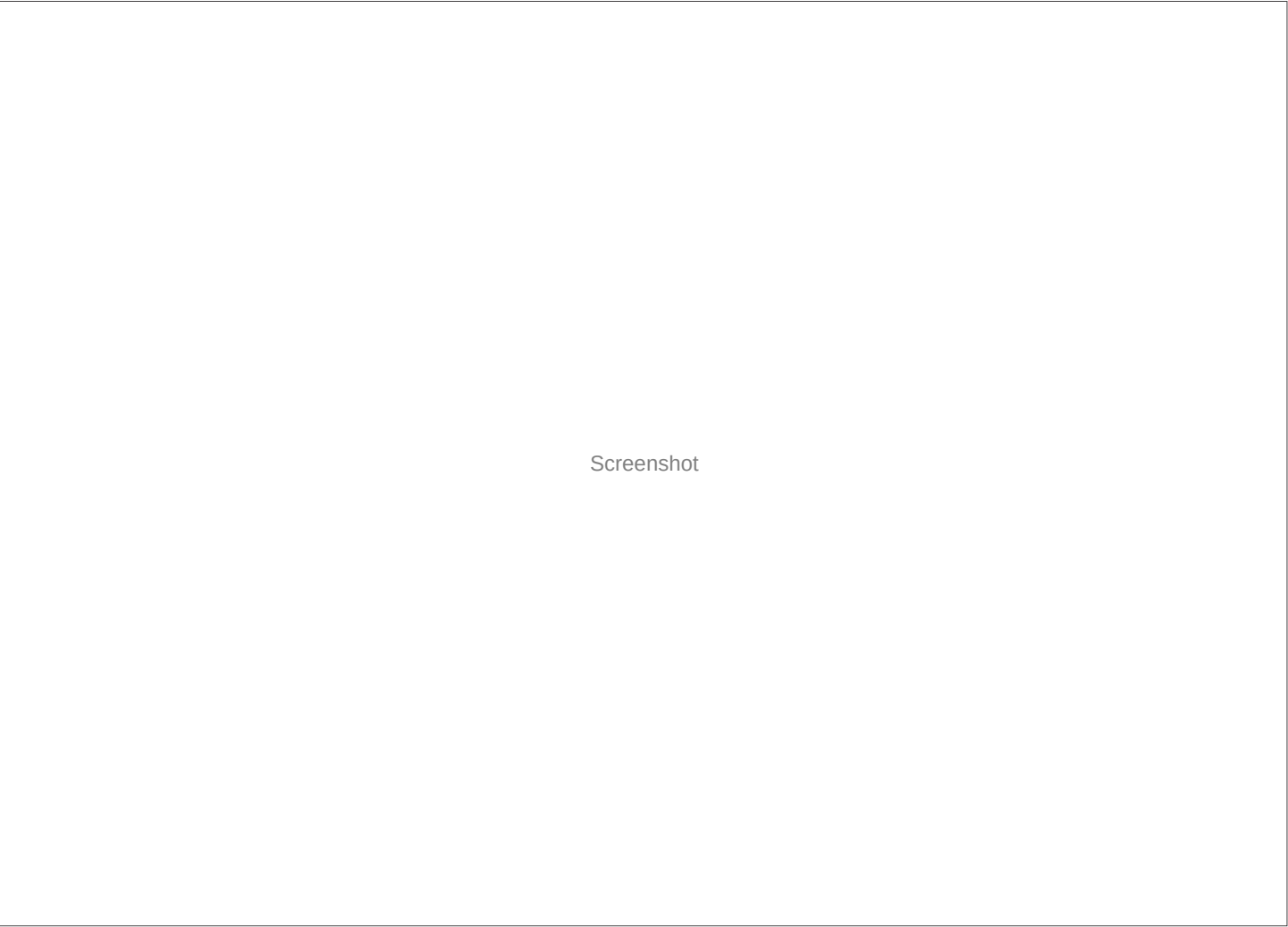


Evidence Console

64-bit



Screenshot

User Guide

Contents

What's New in Evidence Console 64-bit. 5

 Revamped User Interface 5

Getting to Know Evidence Console 6

 Logging in to Evidence Console 6

 Logging out of Evidence Console 7

 Understanding the Evidence Console Interface 8

Accessing Media From a Source of Your Choice 15

 Accessing Media Stored Local or from Network Drive 15

 Accessing Media from a Device 15

 Disconnecting from a Device 17

 Playing a Video From a Workstation 18

 Stopping Video Playback from a Workstation 18

 Playing a Video from a Docking Station 18

 Accessing Disk Analysis Data 19

 Validating Media Files 20

Setting a Preferred Layout 22

 Layout Toolbar 22

 Other Layout and Playback Settings 23

 Using the Metadata Graph 23

 Working With the Metadata Graph 25

 Rotating Videos 26

 Selecting the Aspect Ratio for Viewing 28

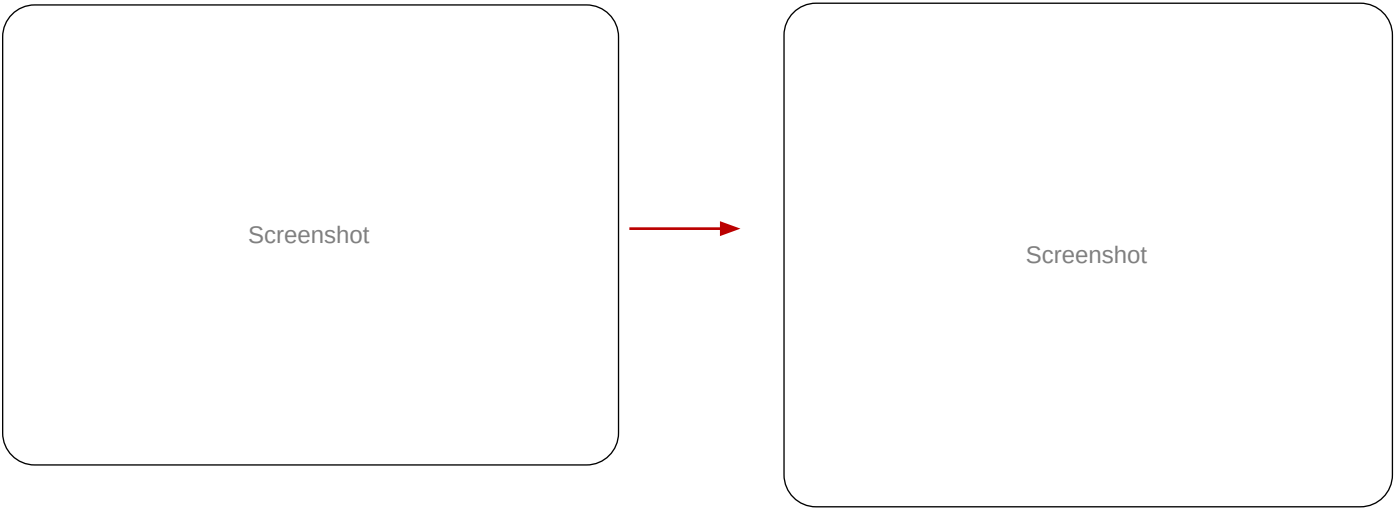
 Dewarping Video 28

Searching for an Incident 29

 Searching by Time 29

 Searching by Alarms or Events 30

4. When the browser takes you to the login site, enter your Cloud credentials.



If the login is successful, a pop-up message will prompt you to return to the application.

You are now being returned to the application

Once complete, you may close this tab.

5. Once authenticated, return to the application. As you do, the sign-in pop-up window that was visible during authentication will disappear, and Evidence Console will launch.

Screenshot

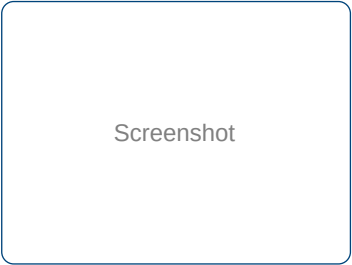
i NOTE: Using Evidence Console after authentication

Once authenticated the first time, you don't need to log in again to use Evidence Console for the next 6 months. Evidence Console will store your session for 180 days from the last successful login.

Logging out of Evidence Console

To log out of Evidence Console, click the **Log Out** button in the **User** expandable menu, located in the upper right corner of the screen.

Note that logging out only clears EMD user data stored locally; it does not clear the browser cache. To fully log out from the web browser, you must manually clear the cache.



Understanding the Evidence Console Interface

In this section, you will learn to navigate through the Evidence Console interface. You will also gain a sense of the capabilities of the different menu options.

- A: Quick Access toolbar

B: Device Console pane (see [page 10](#))

C: Alarms, Events, Bookmarks & Ranges pane (see [page 14](#))

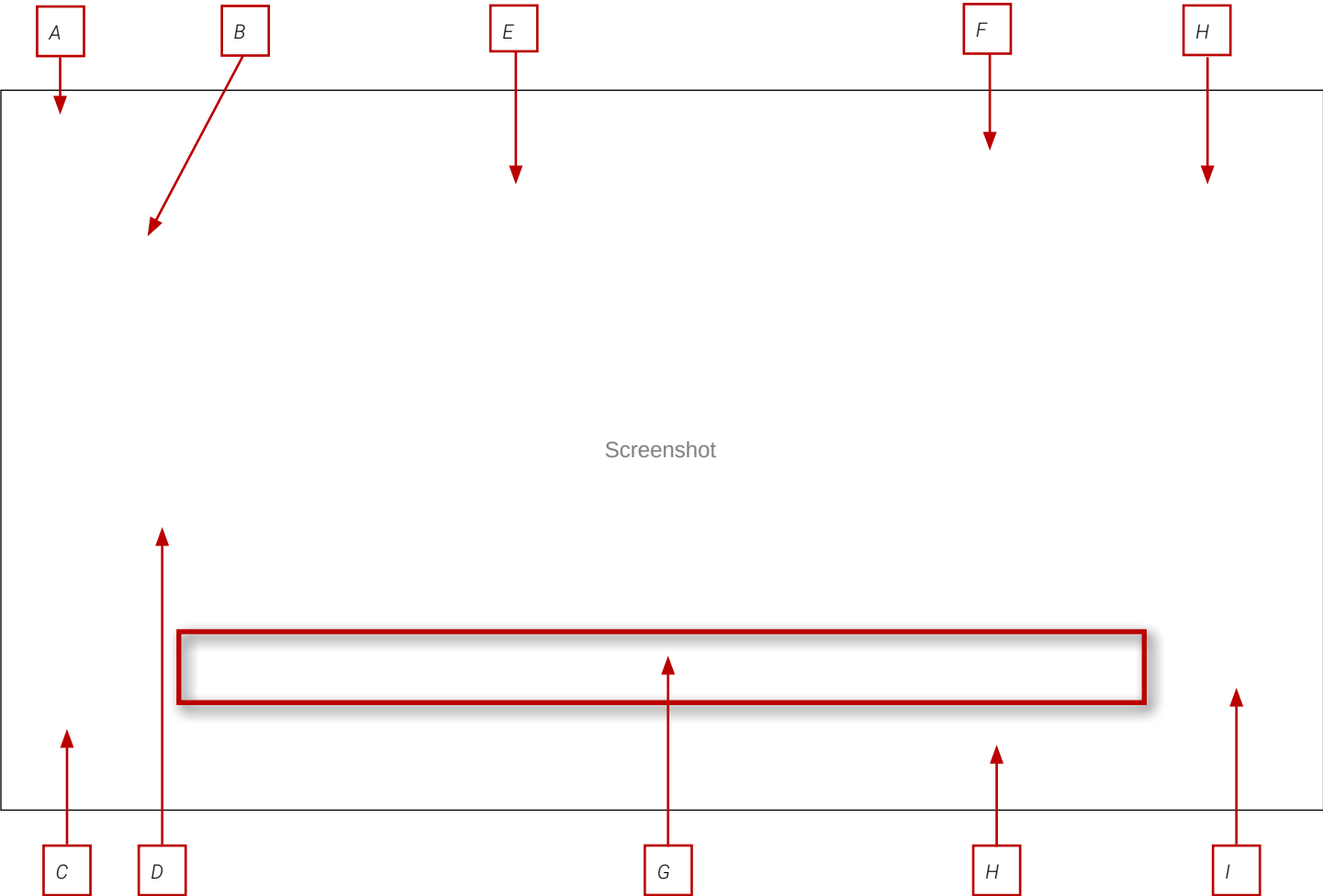
D: Calendar

E: Video display area (see [page 11](#))
- F: Layout Manager (see [page 12](#))

G: Player controls, timeline, and collector controls (see [page 12](#))

H: Metadata List pane and Metadata Graph (see [page 14](#))

I: Map view pane (see [page 11](#))

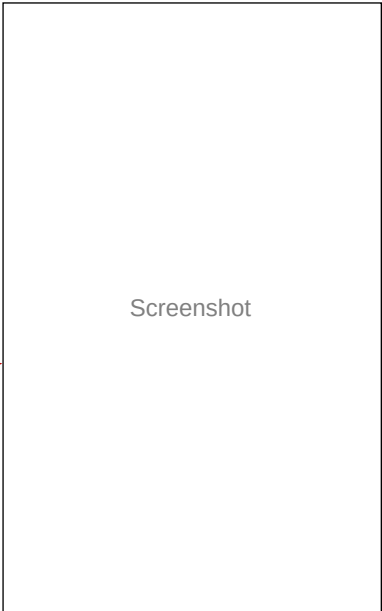


Metadata List

The Metadata List pane shows the metadata elements from the currently playing media. Elements such as GPS data, analog inputs, and digital inputs/signals appear in a color-coded list. As the video plays, the values of the metadata at the current playback time are displayed. The metadata elements shown in this list vary depending on the device type and the selected options in the Metadata Display Settings dialog.

What is displayed in this list depends on the device type and the chosen options in the Metadata Display Settings.

If **ITS Integration** is enabled on the recorder, then ...

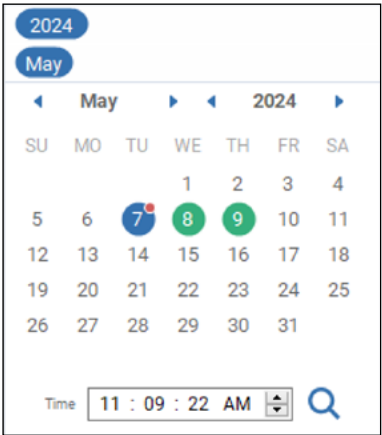


Calendar

The application incorporates a calendar that provides a way to search for an incident.

The calendar highlights the dates on which evidence is available. Clicking on one of those dates will seek the earliest recorded video on that date from:

- A workstation
- A docking station
- A connected device
- An actual physical location



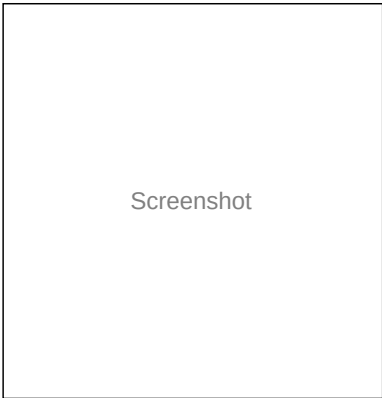
Alarms, Events and Bookmarks panel

EM organizes Alarms, Events, Bookmarks, and Ranges within a panel featuring dedicated tabs.

Events include Alarms, System Events, and Signals/Digital Inputs. The types of events available depend on the device used to record the evidence.

Bookmarks are notes that provide additional details about a particular clip within a media file. They give better context for the video and are also useful for locating specific sections of video on another day.

A bookmark range represents a portion of the total video duration. Ranges can be defined to set the start and end points for single or multiple (bulk) exports. Bookmark Ranges are temporary and are not saved to the media file.



Searching for an Incident

You can search for an incident by selecting a date and time or locating an alarm or event.

Searching by Time

If you know the date and time of the incident, you can navigate to that time using either the **Calendar** panel or the **Timeline**.

Using the Calendar

The Calendar panel uses different colors to help you locate existing data.

The color indications are as follows:

- Blue - Indicates the selected date (year, month, and day).
- Green - Indicates dates (year, month, and day) when video was recorded, excluding the currently selected date (blue). Selecting a green date changes it to blue.
- Red bubble on a colored date - Indicates that an alarm was triggered and registered on that date.

Once Evidence Console is first launched, the current date, i.e., year, month and day, will be selected and highlighted in blue.

You can use the calendar to search for an incident from a workstation, a docking station, or a connected device.

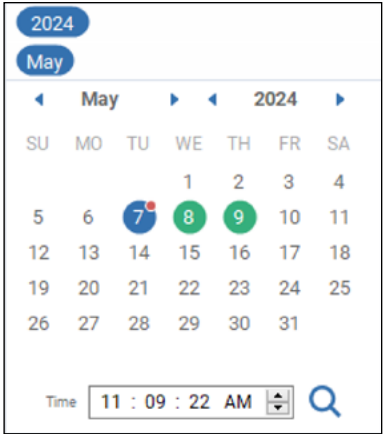
To search for an incident using the calendar:

1. Log in to Evidence Console.
2. Open a video.
3. Access the Calendar panel on the left of the screen.
4. Find a day marked in green, which indicates that video is available for that date, and click on it. Clicking a day in the Calendar panel will navigate to the earliest video recorded on that day. The currently playing day will be highlighted in blue.

When accessing media, the calendar automatically selects and highlights a date that contains recorded video:

- For files on a workstation, EM navigates to the start of the file.
- For hard disks connected to a docking station, EM jumps to the earliest video on the latest date with recorded video.
- For devices, EM defaults to Live mode and highlight the current date.

If you navigate to other dates while the media file is open, the calendar highlights the year, month, and day of the recording in green. To return to the original recording date, click the green year or month at the top of the panel, or the green day as needed.



Viewing the Element That Will Be Redacted

Click the **Play** button, and a green bounding box will highlight the element you selected. This box shows that the chosen element will be redacted throughout the video wherever it appears. If you select a specific Video Element in the pane, the bounding box will be filled with its corresponding color (green in this case).

Previewing the Redacted Elements in the Video

Click the **Preview Redaction** icon. Then, click the **Play** button. The redacted elements will be displayed showing the redaction effect (pixelation in this case).



Automatically Tracking an Element for Redaction

The automatic tracking method of redaction is used to redact elements that appear throughout the video, even when the element's location changes. For example, a license plate that appears at 55 seconds (00:55) into the video and continues to be visible afterward, but in different locations.

To apply this method, create an Auto Track element. Evidence Console will generate the element with a blue bounding box. Use this approach when the elements to be redacted appear continuously in the video and are clearly visible.

To automatically track an element:

1. Make sure you performed all the steps described in ["Before you Begin"](#).
2. If needed, play the video to determine the elements that need to be redacted
3. Locate the redaction options at the bottom of the Evidence Console window, next to the player controls.

i NOTE: Menu options on application toolbar

Some of the redaction menu options also have quick access icons on the application toolbar. The application toolbar is located beneath the top menu bar.