

Estimating MEP with Case Management Solution Costs

The Milestone Evidence Plugin (MEP) transforms video management by effortlessly enriching XProtect content with searchable metadata. Seamlessly integrating with DEMS or CMS systems, MEP simplifies organization, media conversion, tagging, exporting, and distributing content thereby enhancing discoverability and accessibility. The MEP is an evidence handling tool for XProtect users to quickly and easily (and even automatically) submit video files to a backend Digital Evidence or Case Management system. The files (including all of the metadata and user generated metadata) can be the original first instance block files, and as standard .mp4 files. It provides consistent operator flow across all case creation and desired workflows, via integrations with other best of breed incident management software.

To determine the budgetary cost model, the following key information is needed and will apply specific assumptions to provide a sample quote.

1. **Monthly Events:** How many incidents (e.g., slip and fall, fights, etc.) occur each month?
2. **Video File Size:** What is the file size for one hour of video from your XProtect system?
3. **Case Management System:** Are you using an existing system, or would you prefer to use Hybrid Case Management?
4. **Hybrid Deployment:** If you plan to use Hybrid, do you prefer it to be deployed in the cloud or on-premises?

This information will help tailor an accurate estimate for your needs.

For Example:

Assuming the customer specifies 20TB of data per year, the annual cost for the Milestone Evidence Plug-in would be \$9,000.

If the customer uses Axon's e.com as their Digital Evidence Management System, no additional charges from DWS would apply (there is a separate cost of cloud storage from the evidence management provider; the customer should contact their vendor for an estimate).

For customers without an existing backend, DWS offers the Hybrid solution. If the customer opts for Hybrid with 10 concurrent* user licenses, the base Hybrid license, and no additional features or options, the cost would be \$30,000 per year.

If the customer chooses to run Hybrid on-premises, there are no additional storage or software costs, though installation and training fees would apply. For a cloud-based deployment, customers can choose any Cloud Service Provider (CSP) or one of our CSP partners. DWS will provide rough cost estimates for both options, including server (compute) and storage expenses.

A good example of the efficiency and cost of the DWS Hybrid Case Management Solution is using AWS. The solution supports all AWS S3 storage classes, plus Glacier, with comprehensive

management capabilities in the software interface. This includes user roles, access controls, and lifecycle management, offering granular control of all assets at a file or folder level within the system. By leveraging the Hybrid software and managed tiered storage, the cost of long-term archiving and management of cases, XProtect assets, and other digital media content, is far less expensive while still offering full functionality.

The cost for compute and storage is per month.

COMPUTE

	CSP 1	CSP 2	DWS Partner
16 CPU, 64 GB	\$560.64	\$560.64	\$397.12

HOT STORAGE

(Based on 20 TB)

	CSP 1	CSP 2	DWS Partner Block	DWS Partner Object Store
Hosted Solution	\$460.00	\$417.46	\$315.20	\$259.00

COLD STORAGE

(% of hot storage)

	CSP 1	CSP 2	DWS Partner	DWS Partner > 2 PB
20% (4TB)	\$19.80	\$40.00	\$29.00	\$19.00
50% (10TB)	\$49.50	\$100.00	\$72.50	\$47.50
80% (16TB)	\$79.20	\$160.00	\$116.00	\$76.00

EGRESS FEES

(based on hot storage per TB)

	CSP 1	CSP 2	DWS Partner
First 10TB	\$90.00	\$87.00	Free
Next 40TB	\$85.00	\$83.00	Free
Next 100TB	\$70.00	\$70.00	Free
Over 150TB	\$50.00	\$50.00	Free

* A "concurrent user license" means that a set number of users can access a software application simultaneously, regardless of who those users are, essentially allowing a pool of users to share a limited number of licenses based on how many are actively using the software at any given time; it's also known as a "floating license" or "network license" where only the number of concurrent users matters, not the total number of registered users.