A New Age for Data Management

Feb 23, 2017 | FileOnQ Inc.

Managing data with accuracy, accountability, and speed is a must in any industry. This is especially true in law enforcement where successful outcomes often rest on an agency's ability to quickly process, track, and disseminate vital data, documents, and evidence with zero room for error.

That said, the realities of the job and technical limitations can make it difficult to achieve those standards. Law enforcement agencies are often dependent on antiquated systems with rigid data management tools that don't cater to specific department policies and needs. The result is duplicated efforts, redundant processes, and a drain on resources and time.

“Agencies are often impacted by limited capabilities to access critical data quickly. Even when data may be available, extracting that data in a useful format often takes days, weeks, and even longer,” says Kim Webley, data management expert and CEO of FileOnQ.

No doubt, the margin for error in law enforcement is slim. Failure to accurately and efficiently manage large volumes of photos, files, and videos from various sources and formats can create weak links in the process chain. This, in turn, raises man-hours and operating costs, while reducing a department's overall efficiency, accountability, and ability to access key data at critical moments.
Yet while training and maintenance are key to managing these risks, so too is taking advantage of new technologies that can make data management and delivery more efficient and less onerous on law enforcement agencies.

Today’s modern data management tools need to be fully user-tailorable to meet and adhere to users' needs. They should offer a secure and immediate ability to control, track, manage, and report on critical business processes and data the way they choose. In addition to streamlining access, modern tools also need the flexibility to comply with existing and changing requirements, thereby ensuring the lowest total cost of ownership.

FileOnQ has become a popular example of this evolution in action. Used by over 360 organizations in North America – including the US's Department of Homeland Security and Washington DC Metro Police – the patented, off-the-shelf platform was created to provide a customizable, scalable, and easily deployable systems through which all administrative and reporting needs can be met. FileOnQ’s patented “ProFiler” platform allows end users the ability to easily customize nearly unlimited applications without custom code or programming – and all from a single platform.
“It's imperative that today's law enforcement agencies have access to powerful searching, reporting, and notification capabilities,” says Webley. “These capabilities increase departmental efficiencies, accountability, and compliance, providing superior data for analysis and enhancing critical decision-making capabilities.”

Bridging the gap between paper, physical, and electronic information, Webley notes FileOnQ provides law enforcement agencies with a single-portal resource that seamlessly links departmental functions. Among these include property and evidence management, digital and video asset management (body-worn cameras), personnel and training records, quartermaster and assets, barcode tracking, and auditing and compliance functions.

Security is also a top consideration for these emerging technologies, particularly in fields such as law enforcement where private information and case sensitive details must be protected. With this in mind, FileOnQ is beholden to leading edge security standards, including SWGIT (Scientific Working Group on Imaging Technology), CJIS, Active Directory support, and more.

“Today's systems mandate the need to keep data safe by using leading security technologies, along with defensible chain-of-custody features to ensure operational and organizational integrity,” says Webley.

These technologies are only getting better. As the demands and complexities of the industry continue to grow, so too are the technologies being designed to support them. Looking ahead, companies like FileOnQ are responding by becoming even more flexible, tailorable, and accommodating through new features like built-in on-demand training tools and advanced cloud-based services.

Adds Webley: “For FileOnQ, it's about seamless integration and
interoperability with diverse data sources that deliver the critical information to the right person, at the right time, and in a way they need. The bottom line is we want users to be able to seamlessly access and manage just about anything from one platform.”

Kim Webley is CEO of FileOnQ, a data management and reporting solution designed for law enforcement, fire and rescue, the judicial system, medical examiners, and a variety of industries. For more, visit www.fileonq.com.