MARK43

Mark43 Data Lake

Make the move to modern data storage



Public safety agencies often rely on multiple technology systems and collaborate with other organizations, requiring seamless data sharing from their RMS and CAD systems. Their ability to respond effectively often hinges on merging and analyzing information from disparate sources. Yet, extracting and integrating information from RMS and CAD data is a frustrating, time-consuming challenge that can delay critical operations and hinder their mission to protect communities.

The Mark43 Data Lake makes it easy for agencies to extract data from the Mark43 Public Safety Platform. Stored securely in the cloud, agencies and their third-party vendors can easily pull the vital information collected from Mark43 to the external source of their choosing.

KEY BENEFITS

- **Effortless Data Access**
  Quickly and easily extract data from the Mark43 Data Lake for use in your agency-specific applications or with trusted third-party vendors.
- **Enhanced Collaboration**
  Seamlessly share data across teams, agencies, and organizations to drive joint strategic initiatives and improve outcomes.
- **Uncompromising Data Security**
  Hosted on AWS GovCloud with industry-leading security tailored for public safety, your data is protected with the highest standards.

MARK43 DATA LAKE FEATURES

- **Store data in the cloud**
  Retain all your Mark43 data in a secure cloud environment.
- **Query and export data**
  Extract your Mark43 data to a third-party or for analysis with internal agency applications.
- **Partnerships with third-party vendors**
  Mark43 has set up Data Lake access with over 100 vendors, making the process easy to build a connected ecosystem.
- **Prebuilt SQL views**
  Over 140 prebuilt SQL views to help you easily find and extract data with detailed schema documentation.
- **Integrate with other tools**
  Open, RESTful API gives you the tools to integrate with other applications and the Mark43 platform.

CUSTOMER HIGHLIGHT

Bethlehem Police Department (PA)

- **Seamless data sharing strengthens regional investigations**
  “We share a border with Allentown and Easton, and the surrounding area is home to nearly 1 million people. With a lot of movement between jurisdictions, being able to share reports and name profiles is hugely beneficial for investigations and crime detection.”
  –Lieutenant Joshua Schnalzer
- **Real-time data access delivers faster, smarter response**
  “We have our own service center here with NCIC capabilities. They’re able to get on the radio and provide real-time information to officers while they’re on the scene. This data access has enhanced situational awareness, enabling officers to make faster, more informed decisions.”
  –Chief Michelle Kott