

## Helping OSPs Navigate The Future Of Emergency Response: **DATAMARK Technologies LIS**

The FCC's recent Report And Order Facilitating The Transition To Next Generation 9-1-1 (NG9-1-1) requires Originating Service Providers (OSPs) to equip 9-1-1 authorities with more precise location information for enhanced incident response via Location Information Server (LIS). OSPs must validate their subscriber location information using the Location Validation Function (LVF) and provide that location in the SIP header when it is delivered to the ESInet.



## Time Is Limited

Carriers are required to deploy a functional LIS just months after receiving a letter from any 9-1-1 authority. With the only NENA i3 standards-compliant LIS solution on the market today that is currently capable of supporting carriers through Phase 1 and Phase 2 deployments, DATAMARK Technologies is ready to assist OSPs with this monumental task.

## Why Partner With Us?



Quickly Deploy An Industry Leading Solution



No Outside Development Needed Or Required



Decades Of Public Safety And OSP Expertise

# Celebrating 10 Years Of LIS

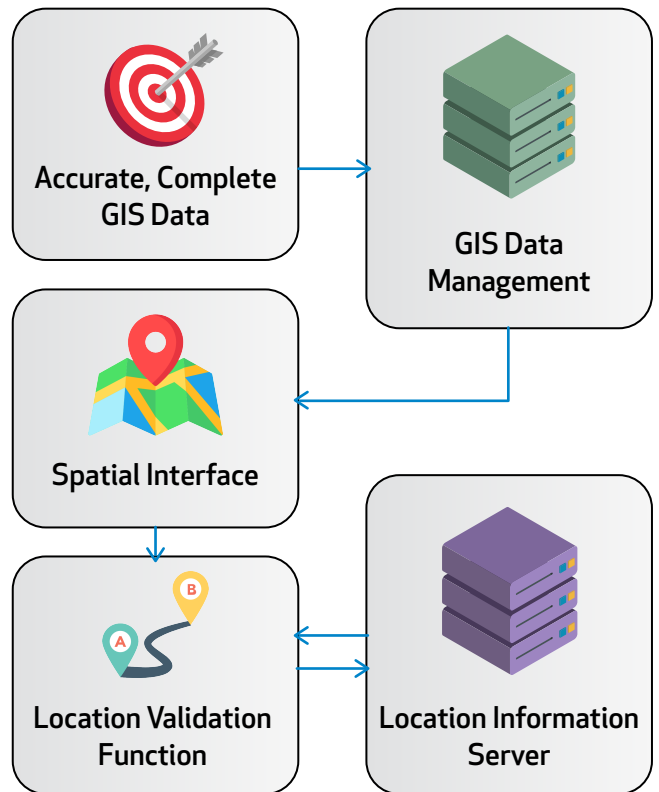
The tried-and-true DATAMARK Technologies Location Information Server has served clients across the nation for more than a decade. Our LIS is the only solution on the market that natively stores all location data in CLDXF (Civic Location Data Exchange Format) per the NENA i3 standards. The LIS validates location information using the Location Validation Function (LVF) and generates PIDF-LO (Presence Information Data Format – Location Object) to be embedded in the call signaling.

## We Help OSPs and 9-1-1 Authorities Achieve Next Generation 9-1-1 Readiness

DATAMARK Technologies is a leader in interoperable solutions for public safety Geographic Information Systems (GIS) and Next Generation Core Services (NGCS). Our expert team partners with clients to break down operational siloes and innovate NG9-1-1-ready solutions that are purpose-built for the public safety industry.

As the only organization offering interoperable GIS and NGCS location services on the market today, DATAMARK Technologies is well positioned to support the current and evolving needs of OSPs and 9-1-1 stakeholders.

-  **GIS Data Compliance**
-  **Reimagined GIS And NGCS Workflow**
-  **Interoperable Solutions**
-  **OSP Expertise**



Our suite of products provides a fully integrated GIS solution that ensures data accuracy and completeness from the birth of an address to the 9-1-1 call.