

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

DA/FCC #: FCC-24-78

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 provide 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 Session Initiation Protocol (SIP) header when it is delivered to the ESNnet.



Time is Limited

OSPs are required to deploy a functional LIS within six to twelve months of receiving a valid request from any 9-1-1 Authority, depending on their classification. With the only proven and deployed 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



Available Today With Minimal Lift



Decades Of Public Safety And OSP Expertise

Celebrating 12 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 NG9-1-1 Compliance

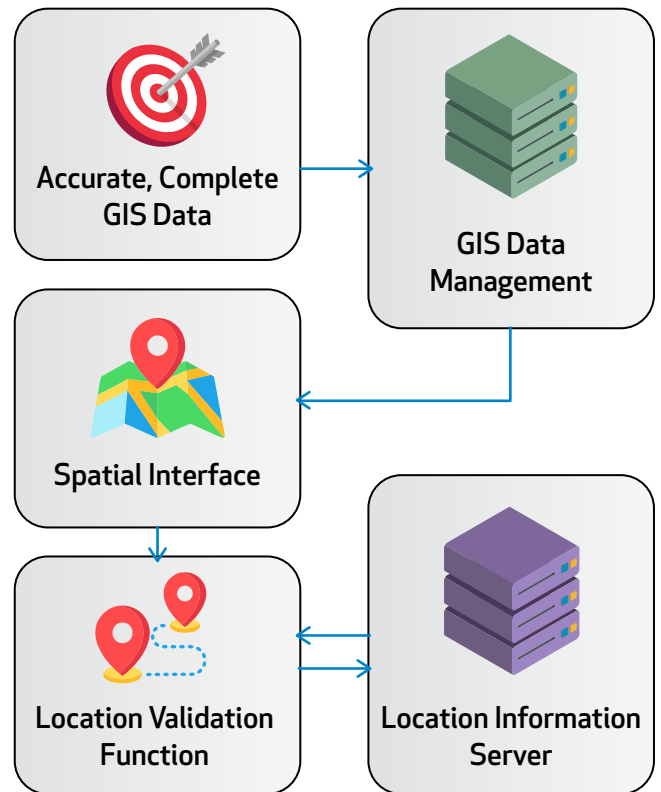
DATAMARK Technologies is a leader in interoperable solutions for public safety Geographic Information Systems (GIS) and Next Generation Core Services (NGCS). Our expert team partners with clients to break down operational siloes and innovate NG9-1-1-ready solutions that are purpose-built for the public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

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

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



TO LEARN MORE,
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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.