



DATABOND

THE NEXT GENERATION OF REQUEST/RESPONSE

Flexible and user-configurable, DataBond is designed to seamlessly integrate 9-1-1 Next Generation technology with legacy systems while delivering robust and reliable performance for all functions, interfaces, and protocols.

DATABOND AS LDB

The DataBond LDB (Location Database) simultaneously acts as a Location Information Server (LIS) by returning Presence Information Data Format – Location Object (PIDF-LO) and a traditional ALI, streamlining migration from an E9-1-1 to NG9-1-1. In addition, DataBond can also return Additional Data Repository (ADR) data that is not contained in the PIDF-LO.

DATABOND WITH ELS

DataBond can integrate with Enhanced Location Service (ELS) providers, to obtain additional location information. When integrated, each participating 9-1-1 agency may elect to receive this information from DataBond for display at the call taker station.

DATABOND AS LIS

As the 911 industry evolves, subscriber location information becomes more distributed as service providers operate their LIS. This represents a challenge to 911 authorities and carriers operating ALI databases. DataBond represents the melding of ALI and LIS functionality to overcome this challenge while providing high reliability and cost-efficiencies.

DATABOND AS ALI

Flexible and user-configurable, ALI is a stand-alone database that provides ALI responses to ALI requests. ALI is compatible with all leading ANI/ALI controllers and Windows™-based software. Also included is WebALI, a web-based component of ALI that provides users with a user-friendly Internet-based platform to exchange information.



Fully integrated with 911Datamaster's SpatialStation, DataBond allows MSAG updates generated from GIS changes and provides export capabilities to feed data to other related systems such as emergency notification systems.



DATABOND AS MSAG

911Datamaster's DBMS incorporates more than 25 years of customer feedback and continuous product development. As a result, DBMS is the most fully-featured database management software on the market. Also included is WebDBMS, a web-based component of DBMS that provides users with an Internet-based platform to exchange information with telephone companies, PSAPs, and other county agencies.



CELLULAR PHASE I AND II SOLUTIONS

DataBond also provides Cellular Phase I and Phase II solutions, extensive reporting capabilities, including a history of all database requests, automatic synchronization of records for full redundancy and reliability, automatic import of NENA standard files, and flexibility in record updating, automatically or manually.



DATANEXUS INTEGRATION

DataBond is fully integrated with DataNexus, facilitating updating Location Validation Functions (LVF) and Emergency Call Routing Functions (ECRF).



SPATIALSTATION INTEGRATION

DataBond also integrates directly with SpatialStation for co-maintenance of traditional and NG9-1-1 databases simultaneously from the same location. This ensures that every maintained subscriber location record is valid and routable before it is utilized in these applications.

Improving and managing your data quality today and positioning your organization for NG9-1-1 requirements, is our focus. With 911 Datamaster, **success begins before the call is made.**

Visit us at 911Datamaster.com or email sales@911datamaster.com.

