Managing Critical Infrastructure and Other Data for First-Responders

Beneficial Data for the Public Safety Answering Point

Mike King and Kevin Armstrong
Ask About Esri and the FirstNet Network
Creating and Maintaining Location Data for the PSAP

- **Help is Available**
  - The Esri Local Government Information Model
  - Other Esri Addressing Tools and Best Practice Guides
  - Industry Guidance: The NENA GIS Standards Document

- Collecting and Maintaining Data
  - *Critical Infrastructure, Building Floorplans, 3D Exteriors*
  - *Address Corrections, Searches, etc.*
Demonstration
Capabilities for Success

- Things driving change? NG911, FCC Ruling
- Converting 2D data to 3D
- Build indoor routing capabilities
Demonstration
Migrating to 3D

- **Action Items Upon Your Return Home**
  - Evaluate your data *(Local GIS Group for Sharing Data)*
  - Develop a Strategy to Migrate Data to 3D
  - Establish MOU’s & Policies for Next Generation 911
    - Business Licensing to Include Building Design Information
    - Information Sharing MOU’s
Leveraging the Esri Partner Ecosystem

**Need help?** Consider one of the 2,000+ Esri Business Partners.

Ask for more information from any member of the Esri Public Safety Team.