



Smart Communities are

Safe



A Modern Approach to Safeguarding Communities

Is your community looking for scalable solutions that improve efficiency, boost productivity, and support its overall safety? Included in the ArcGIS platform are a variety of configurable apps, maps, and workflows designed to enhance local government's ability to serve and protect. Let the following apps accelerate your efforts.



DESKTOP

[Address Crowdsourcing](#)

Enables the general public, or stakeholders within government agencies to contribute missing site addresses

[Address Data Management](#)

Helps mapping technicians maintain an inventory of road centerlines, facilities, site addresses, and related mailing address data

[Community Addresses](#)

Aids organizations in aggregating authoritative address data and delivering focused maps and locators to key stakeholders

[Data Reviewer for Addresses](#)

Enables mapping technicians to automate quality control and continuously improve the integrity of address data

[Emergency Assistance](#)

Helps the general public enroll in an emergency assistance program that ensures citizen safety during an emergency incident

[Emergency Management Maps](#)

Creates a standard set of maps for emergency management response activities and briefings

[Fire Run Book](#)

Enables fire departments to create a series of maps and assemble them into a fire run book with a street index

[Fire Station Wall Map](#)

Enables creation of large-format wall maps of fire response service areas

[Flood Planning](#)

Helps emergency management personnel analyze the impact of seasonal flooding scenarios and develop flood response plans

[Hazard Assessment and Analysis](#)

Provides maps enabling the analyses of hazards and potential impacts



DESKTOP (continued)

[Hazard Vulnerability Assessment](#)

Enables emergency management organizations to assess vulnerability and exposure by mapping community- and government-owned assets and infrastructure

[Naloxone Deployment Reporter](#)

Supports public safety staff in inventorying where naloxone was used to treat an opioid overdose during an emergency incident

[Opioid Awareness Maps](#)

Enables public health and safety staff to produce overdose and death maps that communicate the severity of the opioid epidemic

[Pre-Incident Plan Coordinator](#)

Enables fire service command staff to facilitate the inspection process and manage the creation and assignment of preincident plans

[Pre-Incident Plan Dashboard](#)

Configuration of Operations Dashboard for ArcGIS that can be used to monitor the preincident planning process and efforts made to improve response activities

[Pre-Incident Plan Locator](#)

Assists fire personnel in locating preincident plans and related fire protection assets near a given location

[Pre-Incident Planning](#)

Enables fire and law enforcement personnel to streamline procedures for collecting hazard information, procuring equipment and supplies, and completing other operations necessary to deal with a potential incident

[Special Event Planning](#)

Enables mapping technicians to collect data and maintain plans for special events

[Target Hazard Analysis](#)

Enables fire departments to identify and quantify properties that should be targeted for preincident planning



DESKTOP/WEB

[Address Field Verification](#)

Enables field staff to validate existing address information and collect new addresses discovered while in the field

[Communicate Event Information](#)

Gives the general public and visitors access to a collection of maps and apps to discover information about events occurring in a community

[Data Reviewer for Addresses](#)

Enables mapping technicians to automate quality control and continuously improve the integrity of address data

[Drug Activity Reporter](#)

Lets the general public report suspected drug activity in a community

[Emergency Assistance](#)

Helps the general public enroll in an emergency assistance program that ensures citizen safety during an emergency incident

[Events Coordination](#)

Helps coordinators facilitate the event permit review process and manage the status of a permit application

[Events Permit](#)

Enables organizers and sponsors to submit a community event permit application

[Events Permit Review](#)

Enables government agencies to review permit applications and offer comments during the review process

[Events Site Map](#)

Helps organizers and coordinators create site maps that accompany event permit applications

[Measure Drop-off Effectiveness](#)

Gives public safety staff access to a collection of maps and apps to promote prescription drug drop-off locations and tabulate the number of expired or unused prescriptions collected



DESKTOP/WEB (continued)

[Opioid Response Dashboard](#)

Helps public health and safety staff monitor the effectiveness of opioid abuse prevention and response activities in their community

[Promote Treatment Options](#)

Gives the general public access to a collection of maps and apps to locate drug addiction treatment and alternative pain management facilities in a community

 **CLICK ON THE APP'S NAME TO LEARN MORE**



WEB

[Damage Assessment](#)

Enables field staff to perform detailed damage assessments for residential, commercial, and public facilities

[Fire Incident Maps](#)

Enables fire departments to create a fire incident map layer and a collection of incident maps

[Impact Summary Map](#)

Communicates impacts of an emergency event to necessary parties

[Maps and Apps Gallery](#)

Helps organize a collection of maps, apps, and content in a mapping portal

[Public Information Map](#)

Mashes up location-enabled social media posts with authoritative event information for emergency response

[Situational Awareness Viewer](#)

Enables emergency management staff to identify impacts of an incident on people and public infrastructure

[Vision Zero](#)

Collects reports of transportation hazards and dangerous traffic behaviors on roadways as submitted by the public



WEB/MOBILE

Citizen Reports

Enables the public to submit nonemergency community problems to government agencies

Common Operational Picture

Helps emergency management staff access information during an incident or event

Road Closures

Helps fire operations staff maintain an inventory of road closures and communicate closures and detours to travelers

Incident Briefing

Enables emergency management staff to provide map-based briefings and reports during an incident

Incident Status Dashboard

Enables monitoring of response activities and measuring of progress toward incident objectives

Logistics Planning

Assists emergency management staff to plan logistical operations and manage resource requests during an incident

My Hazard Information

Helps the public understand hazards that exist in a community and find evacuation routes and government facilities

Operations Response

Enables emergency management staff to understand the current status of emergency facilities and response teams

Photo Survey

Enables organizations to identify damaged structures through street-level photo collection and examination



MOBILE

AED Inventory

Enables the collection of automated external defibrillator (AED) locations throughout a community

Evacuation Zones

Helps fire personnel and emergency management staff notify the public when evacuations are required

Fire Hydrant Inspection

Enables firefighters to inspect fire hydrants to ensure reliable performance during an emergency

Fire Safety Survey

Enables field collection of dwelling fire safety surveys

Flood Planning

Helps emergency management personnel analyze the impact of seasonal flooding scenarios and develop flood response plans

Pre-Incident Plan Field Inventory

Supports fire personnel in collecting the hazard information, equipment, and supplies needed to deal with a potential incident



By connecting people with data, accelerator apps help communities modernize their ArcGIS platform and reach smarter decisions quickly. When everyone is given the ability to discover, apply, create, and share mapped information from any device, anywhere, and at all times, public safety becomes a true communal effort.

ArcGIS builds smart communities faster by connecting people to information through insightful apps.

Data Sources and Services



Servers



Internet of Things (IoT)



Other Business Systems

+



Discover, Share, Connect

+

Apps



Desktop



Web



Mobile