

Provide city workers the tools to access immediate, accurate information pertaining to any asset or location to simplify and enhance asset management.

Transforming Public Sector Service Delivery

PROVIDE field workers a mobile tool to access asset and location specific data and information

ENSURE workers view notices, warnings and videos based on their level of experience before completing a task

SIMPLIFY & IMPROVE work processes by displaying contextual information through the CivicAR Mobile Platform

The Ultimate Tool for Public Workers

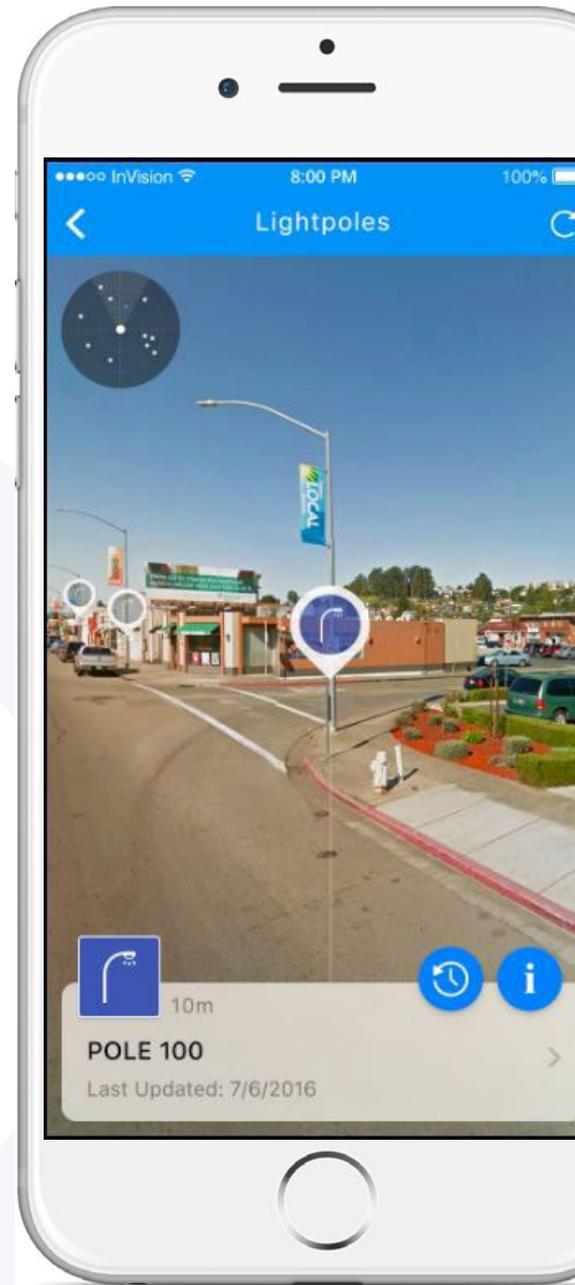
Cities and agencies are responsible for servicing and maintaining public assets to ensure communities remain safe and viable places to live. CivicConnect® Asset Management provides an easy-to-use, real-time tool for public workers to complete their tasks as quickly and efficiently as possible, saving the city time and money. The application helps users navigate to, identify and learn about any given asset for faster, more accurate service delivery.

Equip Workers to Better Serve the City with CivicAR®

Built on the CivicAR Mobile Platform, CivicConnect® Asset Management uses Augmented Reality (AR) to simplify field work. Pointing a device at any given asset displays real-time, contextual information pertaining to that asset. AR features and interactive maps provide powerful, contextual ways for workers to engage with asset-specific information, reducing error and increasing efficiency. Virtual Teleportation even allows public workers to explore a job site ahead of time.

CivicConnect® Platform for the Complete Smart City

CivicConnect Asset Management is built on the CivicConnect Platform, a data management, development and deployment platform purpose built for the public sector. The platform integrates data from any existing asset management system and any additional data sources. With the CivicConnect Platform, the city can easily expand the solution to include other assets and data sources.



“It’s a natural progression for a GIS to go into the virtual display of data to augment reality. If this goes well, all of our assets, and we have several hundred, could be incorporated in the system.”

—Daniel Woldesenbet, Director
Alameda County Public Works

Real-Time Content & Information

City and agency workers can access real-time information about specific assets and locations. Users can find these through a list view, on an interactive map, or by simply pointing their device in a given direction and using Augmented Reality.

Augmented Reality Experience

Augmented Reality (AR) adds a layer of rich data and information to any public asset or location. This interactive environment ensures that workers can find their desired asset or location, and retrieve real-time information pertaining to that specific point of interest. This visual, contextual display of information increases the efficiency and accuracy of service delivery.



Asset Management System Integration

Integrate with existing asset management systems to ensure valuable asset specific data is accessible and usable in a mobile work environment.

Get Around/Wayfinding

Once users have selected their destination, provide directions via their preferred mode of transportation, including AR navigation, for a complete end-to-end experience. The route and turn by turn directions are displayed on a map to ensure a seamless wayfinding experience to the job site.

Quality Training and Safety Precautions

Communicate asset or location specific warnings and reminders to reduce safety risks during task completion. For new employees, tutorials and videos can be assigned to each point of interest to improve accuracy and enhance safety precautions.

Virtual Teleportation

Help workers familiarize themselves with a job location or plan ahead. Before they arrive, users can set their location to a destination, asset or venue and, through AR, virtually explore their surroundings.

Built on the CivicConnect[®] Platform

CivicConnect Asset Management is built on the CivicConnect Platform, a data management, development and deployment platform purpose built for the public sector. The platform enables mobile and AR-based data driven applications for smart cities. CivicConnect easily scales from local implementations to large-scale regional implementations.

CivicConnect provides a growing suite of augmented reality-based mobile applications and other digital solutions for urban mobility built on the CivicConnect Platform. This cloud-based platform enables the rapid deployment of applications while providing cities valuable data for analysis. CivicConnect products are based on fifteen years of public sector experience.