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Get the Enterprise-level solution every department can use

Cyclomedia is the leading provider to local U.S. governments of actionable insights utilizing high definition, dynamic, 360-degree street level (180 degree vertical) imagery, terrestrial LiDAR and innovative AI-powered data analytics.

With a single license, Cyclomedia imagery can be used enterprise-wide—all agencies and departments—to help increase revenue, save lives, and maximize investment in other applications.

There are no restrictions on the number of people who can use our highly detailed street level views and extremely dense LiDAR point clouds. But here just a few areas in which it will help you and your personnel work faster, smarter, and better—all without leaving your desks.

Cyclomedia's technology benefits your entire organization

Public Works
Leverage current, high-resolution data to visualize, validate, and manage assets and projects across your jurisdiction.

Tax Assessment
Remotely verify attributes of properties (grade and condition, measurements, neighboring properties, etc.)

Public Safety
Improve emergency response with detailed imagery and enhanced spatial intelligence.

GIS
Integrate high resolution street level imagery and terrestrial lidar into your GIS to map all assets in a 3D environment with high accuracy.

Transportation
Inspect quality of public roadway and markings to ensure funding is appropriated to the most needed areas

Community Development
Verify property conditions and analyze neighborhoods for blight characteristics

Real data.
True understanding.
Big impact.

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Enterprise-Level Solution

Public Safety

- Disaster preparedness
- Flood mitigation
- Emergency response & E911
- Police – Tactical & Strategic Planning
- Fire – Pre-planning & Situation Analysis

Property Appraisal

- Exceeds IAAO MARP Standard
- Review properties right from your desktop
- Resolution to determine Grade and Condition
- Validate Assessment Appeals
- Integration available for your Public facing Website

Public Works

Cyclomedia's scaled asset inventory allows public works and maintenance department personnel to:

- Create a complete inventory of assets
- Evaluate and monitor each asset's condition.
- Perform the deep analyses of infrastructure essential for long-term planning.

All other Agencies and Departments, including:

- Transportation
- Community Planning & Development
- Health Department
- Sanitation
- Environmental Protection
- Parks and Recreation
- Housing
- GIS

Explore Cyclomedia's solutions

Key Features

- 360°x180° vertical ultra-high resolution panoramic imagery
- Exceptional relative accuracy (for measurement) of 0.79 inches; horizontal accuracy of <4 inches
- Industry-leading 0.17 inch pixel resolution
- Most advanced technology in the industry with proprietary machine learning and automation processes
- Seamless integration with the most popular CAMA systems and Esri-based GIS tools

Key Benefits

- Save critical budget dollars on fuel and vehicle maintenance by reducing or eliminating time spent in the field
- Quick access to highly precise datasets
- Dramatically increase accuracy and clarity
- Increase safety for first responders and the people they serve
- More informed decision-making
- Actionable insights
- Plan tactics and strategy more effectively and efficiently
- Fast, easy, in-depth analysis for both the present and historical change detection

Cyclomedia at a Glance

- Leading provider to local US governments of high definition, dynamic, 360-degree street level imagery that is LiDAR-enhanced by innovative AI-powered analytics
- Successfully completed more than 60 local government projects across the US and Canada
- Trusted source for more than half of top MSAs in US