



What is MetroVista™?

MetroVista™ is a new suite of complex, high precision geospatial datasets developed by Bluesky to bring the city to your desktop.

Using cutting-edge airborne sensor technology, the MetroVista™ datasets (vertical and oblique imagery and LiDAR) are acquired simultaneously facilitating the creation of truly co-registered products that can be used independently or combined to generate vibrant and interactive 3D digital cityscapes.

How can it be used?

In the age of conflicting pressures of urban expansion and environmental impact, it has never been more important to have the ability to visualize, analyze and manipulate a digital version of our physical surroundings. Often referred to as a Digital Twin, this new way of working has a broad range of applications for policy makers, planners, developers, engineers, surveyors, environmentalists and insurers.

Applications

- Urban planning
- Smart cities & BIM
- Architecture
- Defense and security
- Utilities
- Insurance risk modeling
- Telecom network modeling
- Property and facilities management
- Construction and civil engineering

