



# THE POWER OF AEROMETREX

The Smartest Tool in Your Toolbox

3D models are the contextual backbone and platform for spatial analysis tools. When you combine Aerometrex high-resolution 3D reality mesh models with Esri's GIS analysis software, you now have the smartest and most flexible tool that gives years of utility and value to your projects.



## DATA-DRIVEN DECISION MAKING

Integrating Aerometrex 3D high-res mesh models with Esri software enables a more comprehensive and realistic understanding of the urban environment, enhances visual analysis and promotes data-driven decision making resulting in reduced costly mistakes.

## WHY AEROMETREX 3D?

- Quickly develop simulating scenarios and conduct "what-if" analysis.
- Improve Smart City development.
- Increase citizen engagement, transparency and fact-based community input.
- Promote informed decision-making.
- Improve emergency preparedness and response.
- Enhance road and traffic infrastructure modeling.



## SCALABILITY

Digital twins are not just for large cities. Smaller areas can benefit from this technology also. Whether your project encompasses a city block or you're undergoing a corridor study, these tools are available for data-driven decision making at any scale.

## BUY ONCE, USE FOR YEARS

Once you own our model, you can share the data across your organization, enriching analysis and decision-making across all departments.

Our clients gain years of value from their investment thanks to the visual and spatial quality of Aerometrex 3D mesh.

Trusted By:





## EXPERTS IN ESRI

Buy data from an Esri Silver partner with decades of experience in creating for ArcGIS platforms.

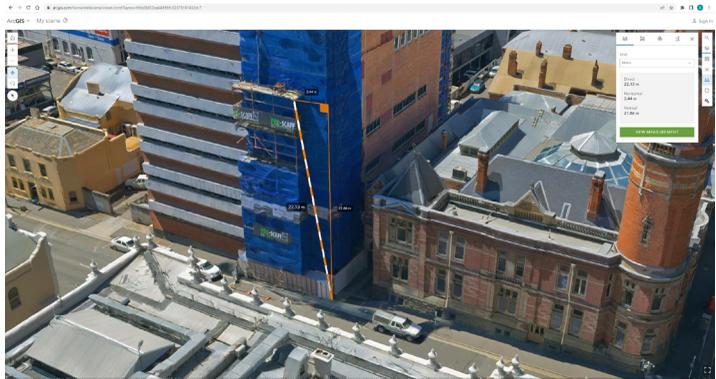
Esri users globally trust Aerometrex data for their planning, measuring, and change analysis.

Our models support:

- Urban planning
- Engineering & Construction
- Architecture
- Media & Entertainment
- Traffic & Transport
- Environmental Monitoring

## GLOBALLY RECOGNIZED FOR QUALITY

Aerometrex is at the forefront of 3D modeling, recognized worldwide for our spatial solutions. We've delivered 3D reality mesh models to a global client base across the United States, Australia, New Zealand, France, and Germany. Our products help you navigate and reshape the built environment within a precise representation of the present. Minimize both planning and consultation time, allowing for more efficient decision-making processes.



**DOWNLOAD FREE HIGH-RES 3D DATA SAMPLE**