



Laser-Scan Survey - Digital Imagery - Mapping - Analytics



Aerotec Aerial Color Digital Imagery

Aerotec provides geo-referenced and ortho-rectified color digital imagery that is useful in many transmission applications. Uses include route selection, substation and plant site selection, facility and right-of-way documentation, and GIS population. Through proprietary technology, Aerotec can collect and deliver its imagery faster than traditional aerial

Aerotec's color digital imagery can be delivered as:

- Individual images
- Geo-mosaic maps
- Geo-mosaic strip maps as transmission plan view background
- Electronic geo-mosaic maps

Aerotec's geo-mosaic maps can be

- Transmission line route selection on PC's or workstations
- Transmission line route certification presentations and route selection public meetings using a multi-media projector
- Population of GIS map backgrounds
- PC-based information systems for operations, maintenance, environmental and land-use applications
- Laptop PC-based visualizations by right-of-way purchase agents to property owners