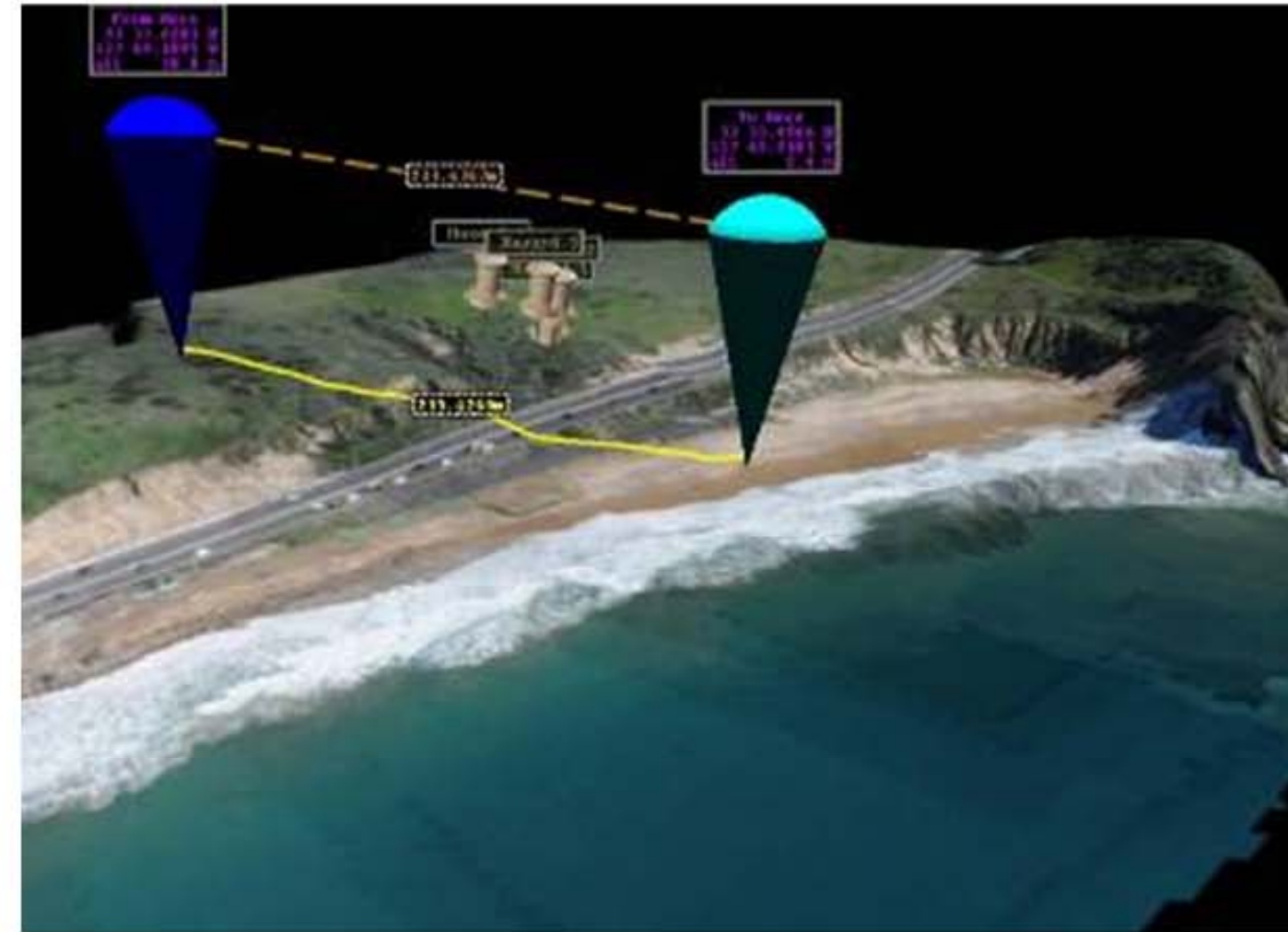


Image processing - 2D and 3D reconstruction/mosaics

- Commercial software through **2d3**
- Sequenced still or video feed inputs
- Mosaic and 3D reconstructions
- Mensurated product allows image interrogation, distances, elevations, etc.,
- Accuracy driven by GPS



Potential applications;

- Mapping icebergs above and below the water – volume estimates
- Coral mapping – volume estimates/surface area
- Characterize between object distances
- Interrogation of shoreline - damage and erosion assessments
- Water vegetation growth height - sea grasses for instance
- Improved mammal assessment - possibly facial recognition?
- Others