

UAS Mapping – Modern Realities for Territory Management

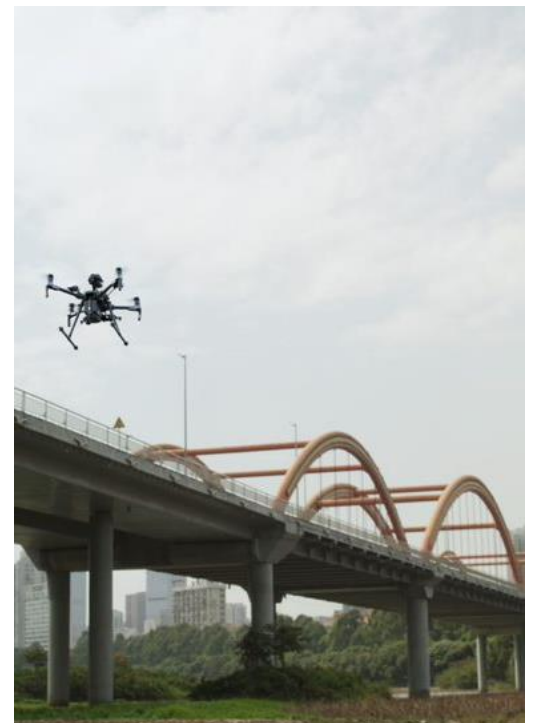


Implement detailed and optimized decision-making from exploration to industry logistic delivery

Cities – Agriculture – Towers – Pipelines – Road & Bridges – Emergency - Entertainment

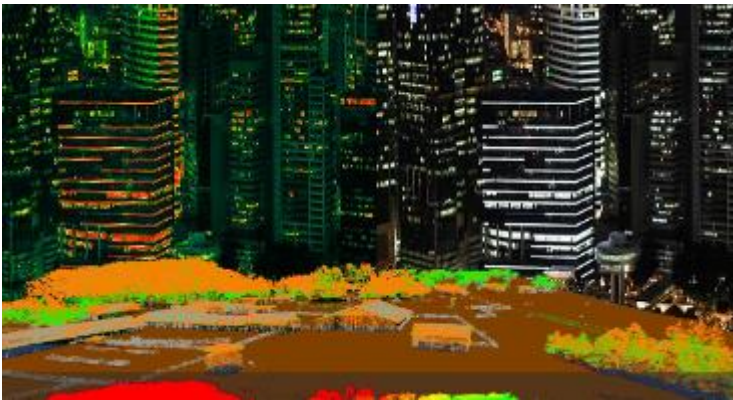
Benefits:

- ✓ Instant inspection of the on-going operation
- ✓ Safety & risks recognition for team and asset mobilization
- ✓ Assets inspection agility
- ✓ Environment limits and dynamic recognitions
- ✓ Route/Local logistic economy & remote inspections optimized through real-time visualization
- ✓ 2D and 3D mapping and measurements with high performance volumetric calculation and inventory calculation: safer and faster

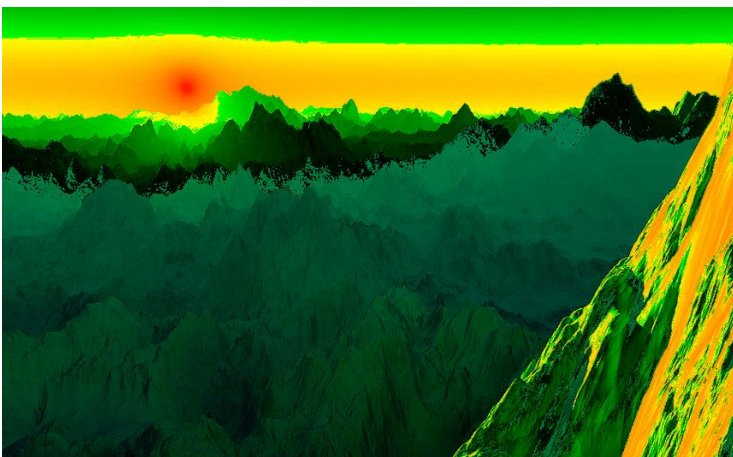


LiDAR Mapping – Accuracy and Details

LiDAR mapping brings highly accurate models with a richness in details of the mapping area, allowing post-processing and interpretation of edges and limits of features



Our UAS LiDAR mapping is deployed through world-class technologies integrating the DJI Matrice 600 and the LiDAR sensor RIEGL VUX-1UAV.



We use our own drone certified drone pilots trained in our collection processes to deliver a high-quality mapping which is safer and more efficient.

Contact Us: solutions@compassdrone.com