

Dangerous Human InpectionsTower climbs, bucket trucks and other human-based inspection methods can be dangerous to workers, as well as resource intensive

Manual Drone Inspections
Manual drones are expensive, have untrustworthy obstacle avoidance and fail in GPS denied environments requiring many hours of pilot training.

Drone Inspections Powered by Autonomy

Drone sees in every direction using six 4K navigation cameras and makes smart decisions to fly autonomously with 360 degree obstacle avoidance even in GPS-denied environments.



AEC Drone Bridge Inspection Drone 3D Mapping Drone Site Survey

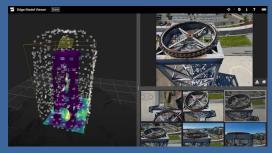


Power Line Inspection Telecommunication Tower Power Plant Security



3D SCAN

Produce 3D Digital Twins of structures, scenes, or assets



DELIVER DETAILED REPORTS

Deliver more detailed models to repair teams and asset managers.



ELECTROMAGNETIC INTERFERANCE

Fly up close to inspect critical network carrier components and scan structures safely even in GPS denied environments with 360 degree avoidance.