



GeoLAMP™

GEOSPATIAL LARGE AREA MULTI-SENSOR PROCESSOR

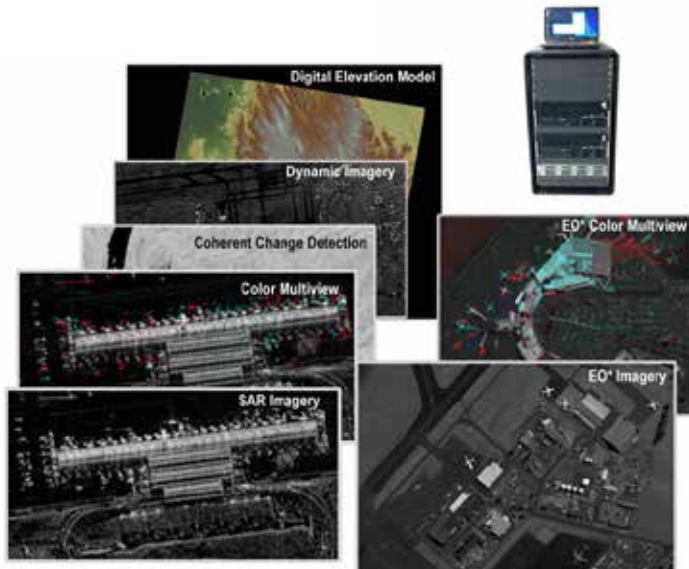
**LOCKHEED MARTIN**  
We never forget who we're working for®





# GeoLAMP™ MISSION NEED

With the proliferation of remote sensing systems, Lockheed Martin offers a robust ground processor that delivers advanced imaging production across multiple sensors. GeoLAMP™ is this next generation GEOINT processor for both airborne and satellite remote sensing missions. Our design leverages Lockheed Martin's proven technology base and focuses on the most important needs of the users. Scalable and secure, GeoLAMP™ delivers sensor processing for Synthetic Aperture Radar (SAR) and Electro-Optical (EO) platforms in a unified environment, simplifying all aspects of operating a mission ground system from data capture through product delivery. Users are provided with the latest advanced geospatial product suite supporting interactive viewing, processing and exploitation.



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\*In collaboration with ITT Corp., provider of remote sensing solutions



# MISSION CAPABILITIES

- Provides data capture, archive, processing, product delivery and visualization tools
- From processing in a rack to production in a container, select the capability based on your mission need and budget
- Standards-based approach reduces cost of adding new sensors, delivering and conducting new missions
- Open, extensible architecture simplifies integration into new enterprise
- Community vetted SAR and EO products, proven on dozens of sensor platforms ranging from Airborne to Satellite systems
- Automated data discovery and product generation for improved user efficiency
- Visualization and exploitation tools for SAR and EO products supported in a processing environment for more effective work flow
- Robust, web-based interface streamlines overhead and reduces operator footprint
- Interactive discovery, visualization, and data management is DIB compliant