

# Abstract

## **Geospatially Enabling Our Military: Strategic GeoBase**

**Track:** Defense and Intelligence

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"One installation, one view" is the target for the Air Force's Strategic GeoBase initiative. Geographic Information Systems (GIS) and related technologies are being leveraged to visually enable decision makers at all levels through the integration of existing programs with geospatial and information technologies. An infrastructure is being established to support and enhance decision makers' ability to visually perceive the impact of planning changes, asset allocations, facilities, external encroachments, demographics, and other resources and operational characteristics. This is achieved through the establishment and initiation of the supporting processes, procedures, and standards that define the data and system components being developed and integrated. The initiative will: enact approved and mandated standards, inventory existing resources, enhance existing data with geospatial characteristics, generate new data, integrate data from disparate sources, visually enhance feature characteristics through the use of a uniform image base, and establish an enterprise level implementation of the supporting GIS. Strategic GeoBase will empower decision makers by enabling the capability to achieve situational awareness at an installation, Major Command, and HQ level.

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