

PNT GAP: GEOSPATIAL INFORMATION



Description: Users require access to accurate geospatial(map) information for successful navigation

Importance: Geospatial (map) information is needed, in addition to GPS signals, to provide accurate navigation information to all PNT users. More reliable and accurate geospatial information will result in users having greater knowledge about their intended path of travel.

Problem Areas: Changing conditions due to road construction or areas that are not well mapped

Affected Applications: Air, surface, and subsurface navigation users, personal navigation devices