

Workshop on GPS Protection and Receiver Performance

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DoD is responsible for acquiring and operating the GPS under the direction of national leadership in three spheres:

- Military and Intelligence GPS mission support to the Commander in Chief and the Armed Services
- Technical guidance to the interagency National Executive Committee for Space-based Positioning, Navigation, and Timing (PNT) to support federal, civil and commercial GPS users
- International technical support to the US State Dept. for global navigation organizations and treaties

GPS is the preeminent PNT utility for US warfighters, federal agencies, civil and commercial sectors, and international partners

- Intelligence Community / National Security (e.g. NGA, NRO)
- Homeland Security / Public Safety (e.g. DHS, DEA, FBI)
- Severe Weather / Natural Disaster (e.g. FEMA, NOAA, NWS)
- Aviation (FAA, and Commercial and General aviation)
- Ground Transportation (DOT, RITA, and Commercial automotive)
- Space (NASA, Academia, and Commercial space and satellite)
- Timing (Commerce, NIST, and many Commercial sectors)

DoD recognizes the importance of protecting GPS global operations

- DoD tirelessly works within US spectrum regulations and international frameworks to develop and maintain the best performing and cost effective GPS PNT services
- DoD is always committed to engaging with the FCC, the NTIA and the US State Dept. to improve GPS regulations and services
- Interagency and stakeholder workshops such as this are very helpful for understanding GPS users' needs

