



Civil GPS Service Interface Committee (CGSIC)

State and Local Government Subcommittee

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CGSIC Executive Secretariat
Sacramento, CA
August 24th, 2011



U.S. Department of
Homeland Security
**United States
Coast Guard**



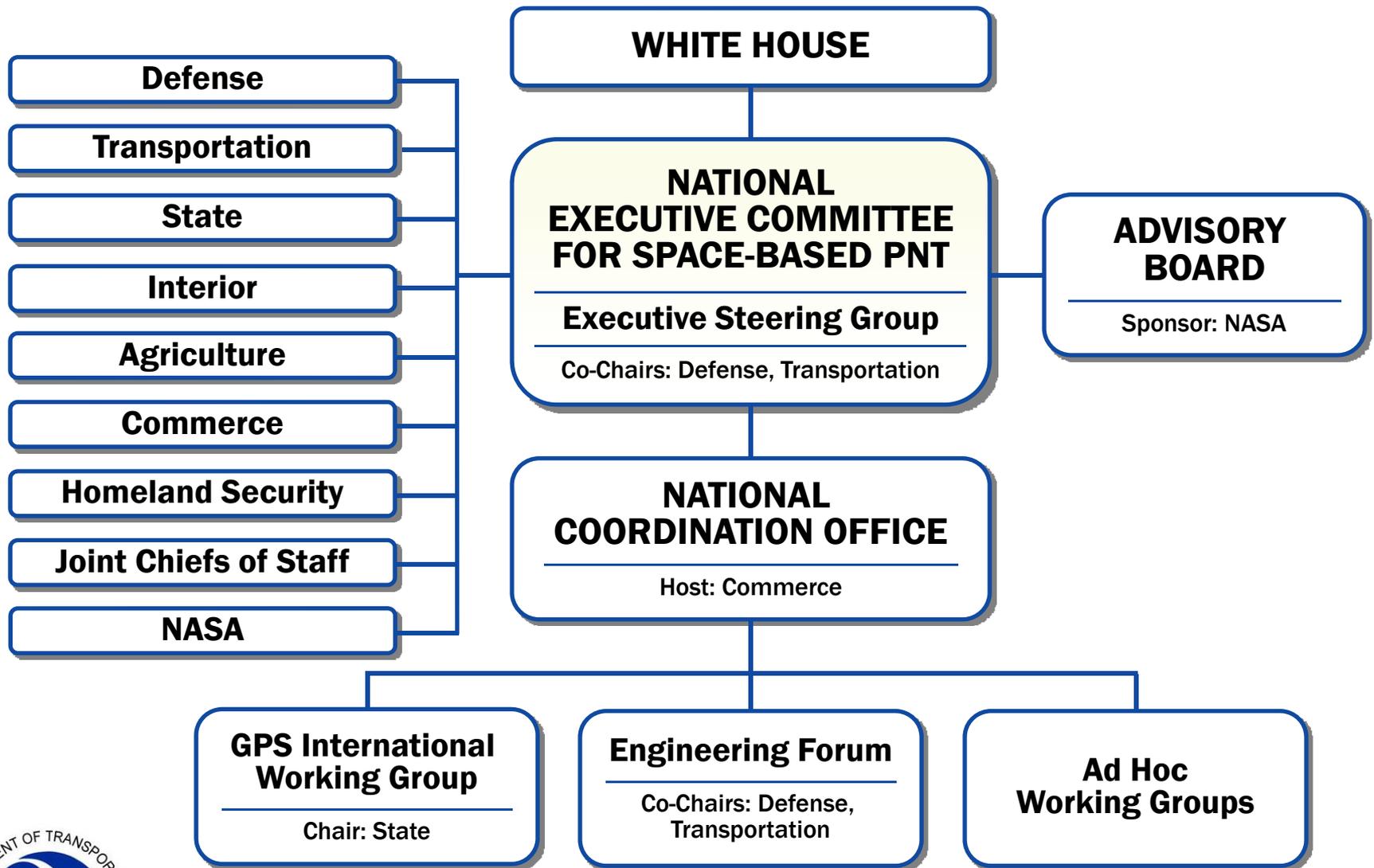


Outline

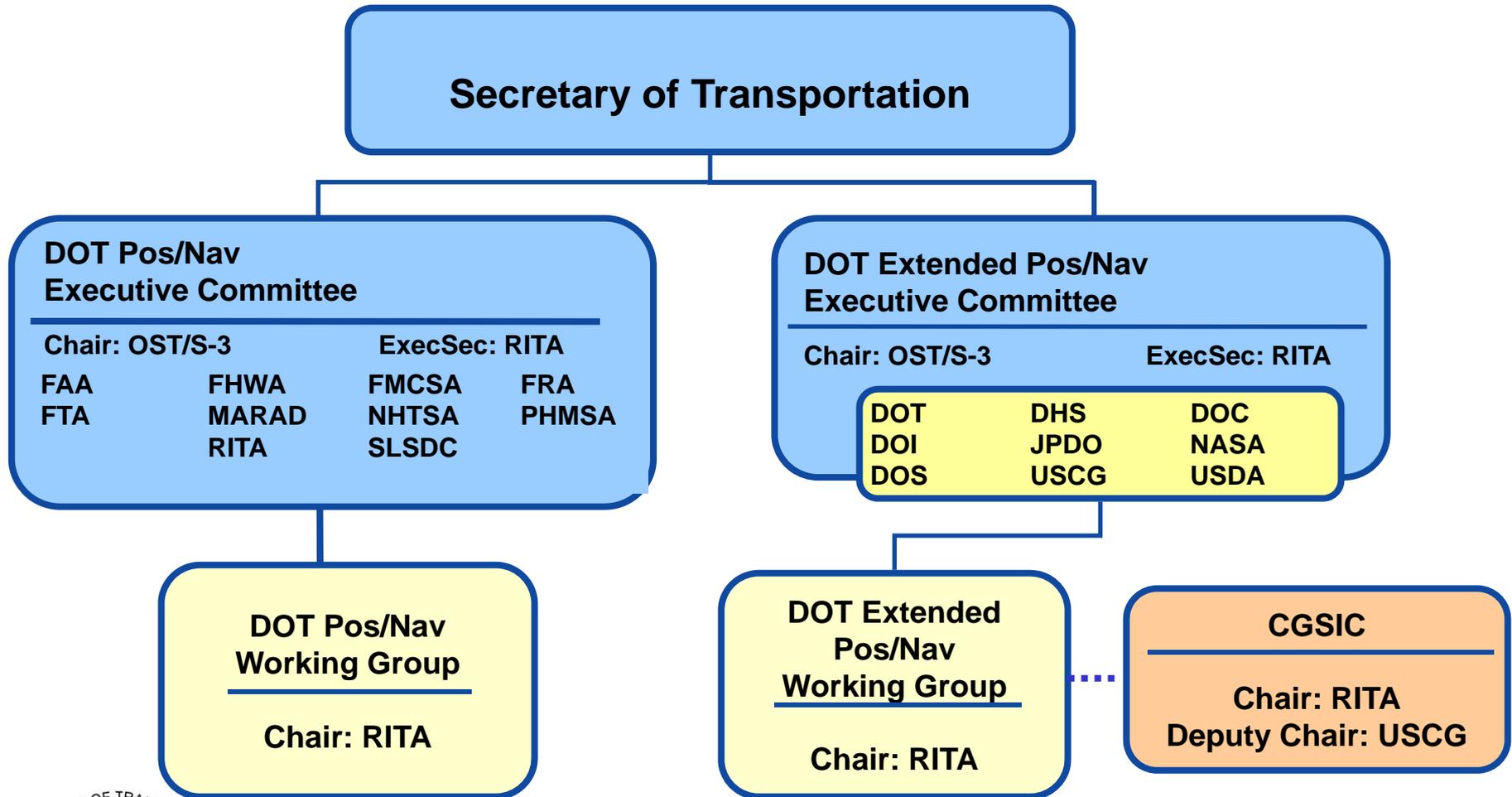
- Space-Based PNT Management Structure
- Civil GPS Service Interface Committee
- Relationship with the GPS Operations Center (GOC)
- Navigation Information Service



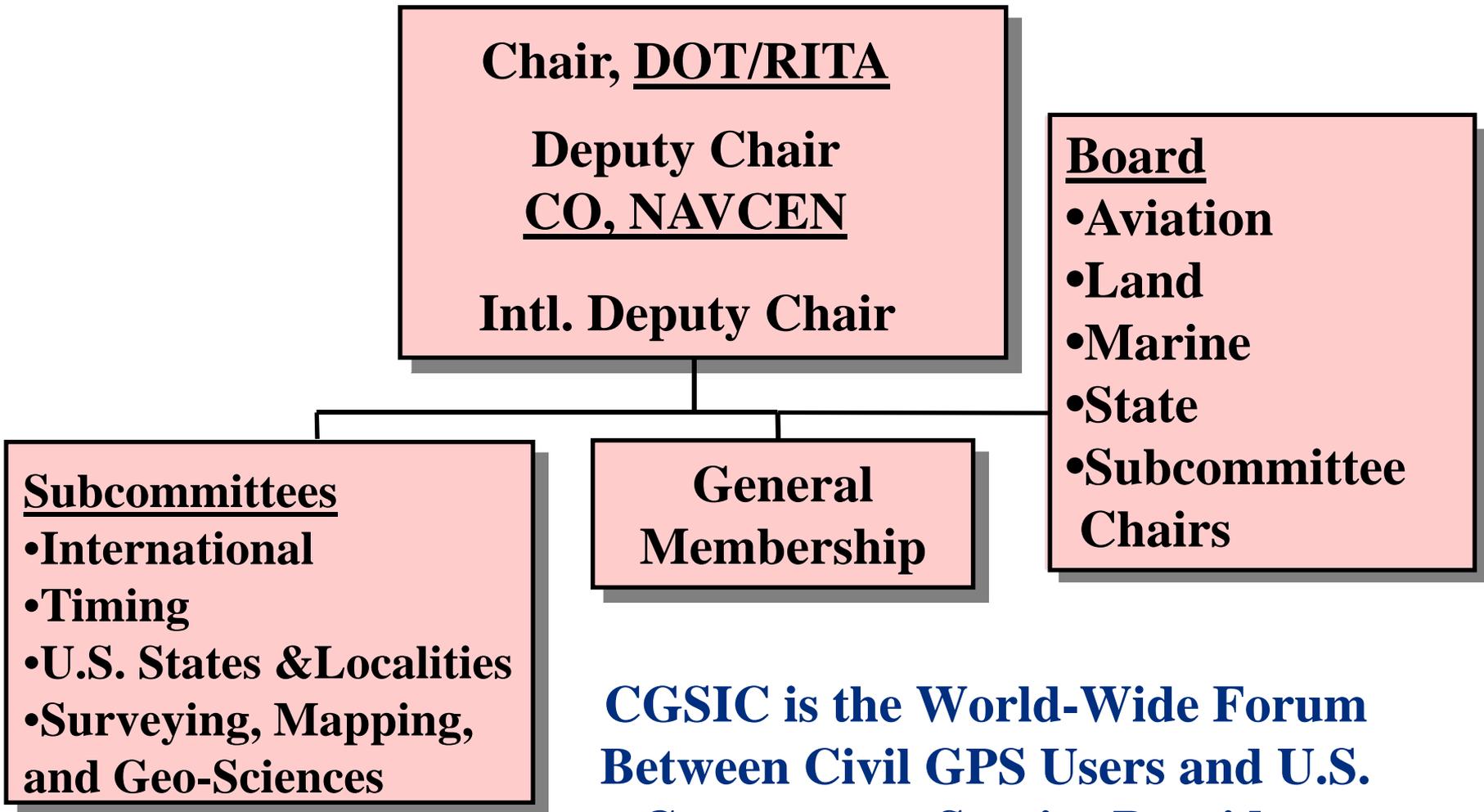
National Space-Based PNT Organization Structure



Civil PNT Coordination



Civil GPS Service Interface Committee



**CGSIC is the World-Wide Forum
Between Civil GPS Users and U.S.
Government Service Providers**



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Civil GPS Service Interface Committee

Over 1000 Members: U.S. Federal, State, Public, Non-U.S., Industry, Universities, 59 Nations

Meets once a year in plenary session and once in an international session

Subcommittees:

- International
- Timing
- U.S. States and Localities
- Surveying, Mapping, and Geo-Sciences



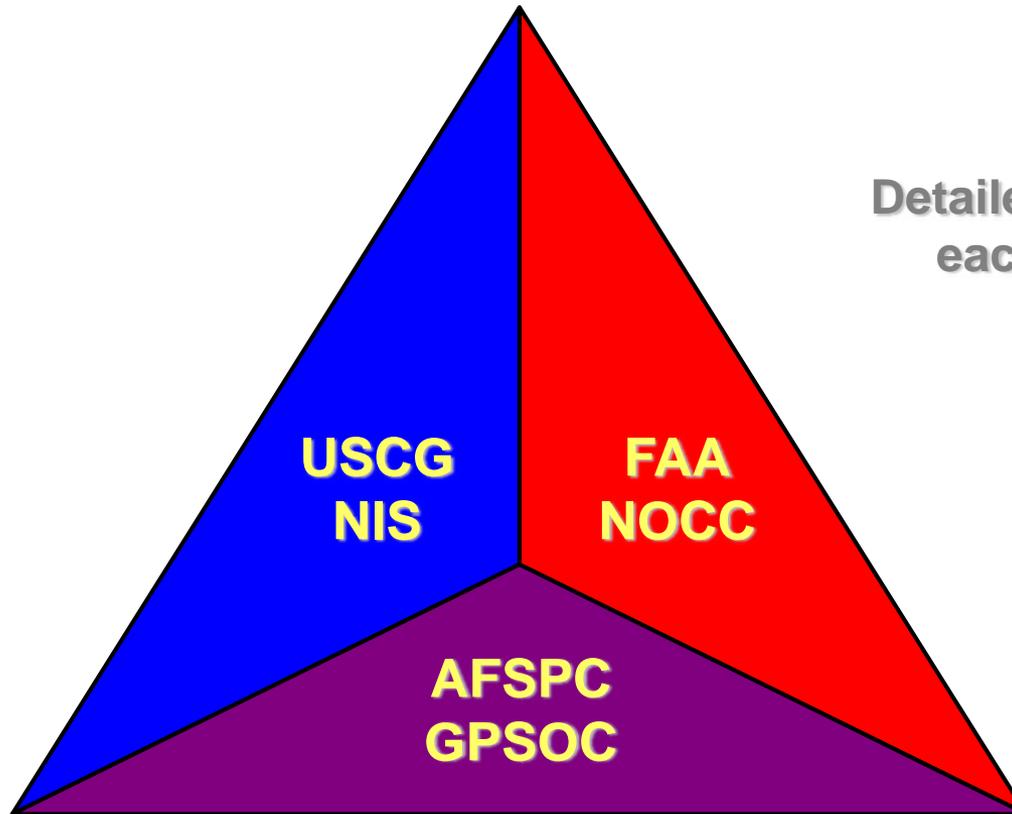


Civil GPS Service Interface Committee

- Represent civil interests in GPS management and operations decisions
- Collect civil user requirements for GPS
- Collect information from users of GPS
- Support U.S. Space-Based PNT Policy



Joint GPS User Support Service



Detailed MOA's between
each organization





NAVCEN Liaison to GPSOC

- Work with DOD to safeguard civil interests in GPS satellite ops and maintenance.
- Provide civil liaison to the GPS Operations Center
- Coordinate issue resolution between GPS user and service provider
- Support civil users in resolving outages by facilitating outage reports, coordinating resolution and findings, and disseminating results





Navigation Information Service

- 24 Hour P.O.C.
- Disseminate Information on GPS, DGPS, Maritime Safety, Maritime Communications, & Local Notice to Mariners
- Operational Advisory Broadcast Service
- Maintain Library of Radio-navigation Publications, Handbooks, Materials
- 600,000 Inquiries Per Month Via Internet, E-Mail/List Server, Phone, and Mail
- Collection Point for GPS Outage Reporting





U.S. States & Local Government Subcommittee Charter

To provide an open forum for civil user information exchange concerning the use of GPS by state and local governments within the U.S. recommending appropriate action on those issues which concern their user needs.

To identify the common needs of state and local governments for GPS information, respond to such requests and concerns submitted by this user community, and forward issues to the full CGSIC.

Identify information requirements and methods to distribute this information to state and local government users of GPS,





Charter (continued)

To maintain a list of active points of contact in state and local governments which support CGSIC activities.

To conduct state and local government GPS information studies on civil user needs.





NAVCEN Contact Information

Navigation Information Service

<http://www.navcen.uscg.gov>

<http://www.navcenter.org/> (mirror site)

E-mail: nisws@navcen.uscg.mil

Phone: +1 703 313 5900

Fax: +1 703 313 5920

Civil GPS Service Interface Committee Secretariat

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FHWA Contact Information

Tuner-Fairbank Highway Research Center

<http://www.tfhrc.gov>

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Chair, State and Local Government Subcommittee of
the Civil GPS Service Interface Committee



Questions ?

