

NOAA Network Committee

Terms of Reference

Purpose:

The mission of the NOAA Network Committee (NNC) is the establishment of a common NOAA network infrastructure through planning, management, and deployment of network resources. The NNC serves as the principal technical forum for providing management and direction for the evolution of NOAA's Enterprise IT networks. The NNC provides technical guidance and policy recommendations to the CIO Council, supports NOAA-wide development projects, and serves as a review board and a vehicle for technical coordination. While NNC participation is open and inclusive, some formal functions are limited to principles only.

Membership:

Executive Sponsor: Joseph Klimavicz, NOAA CIO

Chair: Jerry Janssen, 303-497-6647, jerry.janssen@noaa.gov

Members

Jerry Janssen, OAR

David Hendsbee, NOS

Patrick Gregory, NESDIS

Jeff Flick, OAR

Bernie Werwinski, NWS

Mohamed Mughai, NMFS

Douglas Perry, OMAO

John Unekis, WOC

Craig Cragg, NWS Alternate

Contact person: Jerry Janssen, jerry.janssen@noaa.gov, 303-497-6647

Working Groups

As required to deal with specific projects

Roles and Responsibilities:

Members

- Attend Committee meetings. o Coordinate all issues and decisions with Line Office CIOs.
- Participate in NNC projects as required.
- Provide information regarding network configurations under their purview.
- Review NOAA network architecture documentation.

Working Groups

- Provide strategic direction for NOAA's Enterprise Networking
- Analyze networking alternatives and risks

Meeting Frequency

The Chair schedules meetings. Face-to-face meetings will be held at least semi-annually, and meeting locations will typically rotate among major NOAA centers. In addition, the NNC will hold at least bimonthly teleconferences.

NOAAnet Governance*

The NNC provides architecture oversight and provides technical governance for NOAAnet. Including:

- Change request submitting authority
- Advisory input for strategic changes
- Evaluates and approves proposed architecture changes
- Evaluates the validity and technical worth of new investments
- Receives all performance reports, notifications of maintenance or change windows

Decision-Making Process:

Line Office CIOs will be pre briefed prior to all major architecture or policy decisions. LO Reps are responsible for understanding and being in sync with their respective CIOs on all issues. Decisions will be accomplished by consensus (i.e., no one votes thumbs down on an issue). The Chair will strive for consensus on every issue. Issues for which consensus is not achieved can be elevated to the NOAA CIO Council through the Executive Sponsor or another Council member. The Committee may also choose to elevate significant policy issues for a decision at the Council level. Each Line office will have only one vote.

Authority:

The NNC was established by NOAA's Chief Information Officers Council. The NNC scope includes internal NOAA networks, both wide-area and campus, as well as strategic use of the commodity Internet and research networks such as Internet2 and the National Lambda Rail.

* NOAAnet is an integrated agency-wide network infrastructure, being built to replace independent Line Office legacy networks.