

Defense Information Systems Network (DISN)

Proficiency Code: A

The Defense Information Systems Network (DISN) is a worldwide-protected telecommunications network that enables the exchange of information in an interoperable and global space, partitioned by security demands, transmission requirements, and geographic needs of targeted end-user communities. The DISN offers a selection of integrated standards-based services to fulfill these connectivity needs.

The services provide Defense Information Systems Agency (DISA) mission partners with capability options to support diverse telecommunication requirements for organizations focused on, but not limited to, the Department of Defense (DoD).

The Defense Information System Network (DISN) is an integrated network, centrally managed and configured, used to provide telecommunications services for all DoD activities. This information transfer service was designed to provide dedicated point-to-point and switched voice, data, imagery, and Video Teleconference services in support of national defense C3I decision support requirements. For Global Information Grid (GIG), Wide Area Network (WAN) and Metropolitan Area Networking (MAN), use of the DISN is mandatory unless a waiver is granted through the DISN or GIG waiver board.

The DISN is DoD's worldwide protected network that allows the warfighter to exchange information in a seamless, interoperable, and global battlespace. Its underlying infrastructure is composed of three major segments or blocks:

- (1) The sustaining base (base, post, camp, or station) C4I infrastructure (to include legacy systems) that will interface with the long-haul network in order to support the deployed warfighter (reach-back services).
- (2) The long-haul telecommunications infrastructure, which includes the Defense Communications System (DCS) and the communication systems and services between the fixed environment and the deployed joint task force (JTF) and combined task force (CTF) warfighter.
- (3) The deployed war-fighter and associated commander in chief (CINC) telecommunications infrastructures that support the JTF and/or CTF.

Source Material:

Network Services <https://storefront.disa.mil/kinetic/disa/service-catalog#/category/cyber-connections>