Global Video Services (GVS)

Overview

GVS is DoD’s modernized internet protocol (IP)-based video teleconferencing (VTC) service. GVS provides a full suite of on-demand, high-quality assured video conference capabilities for users to interact visually within the Sensitive but Unclassified IP Router Network (NIPRNet) and the Secret IP Router Network (SIPRNet). GVS is built to support conference rooms across the Department of Defense (DOD) with high definition video and offers a desktop video solution, allowing face-to-face meetings from the desktop.

Features

• Can support up to 1,000 concurrent users on both NIPRNet and SIPRNet and an unlimited number of facilitator-controlled conference rooms.

• Offers connections at a broad range of speeds which provides a high-quality video experience in bandwidth-constrained, tactical environments and ensures that the tactical user always maintains at least the audio connection even if the data rate drops or fluctuates.

• Ensures interoperability between client application and legacy VTC room equipment.

• Has the ability to connect, bridge, and switch video conferences with VTC endpoints.

• Offers lower total cost of ownership compared to traditional video conferencing solutions by collapsing customer-owned and operated video networks.

• Provides ad hoc capability for reservation-less conferencing as well as web-based scheduling that requires only 30 minutes prior to the start of the conference.

• Provides greater, facilitator-controlled, continuous presence so that participants can see a list of all other online participants simultaneously.

GVS Desktop is available at no cost for NIPRNet and SIPRNet users.
How to Use GVS

To use GVS-Unclassified (GVS-U) services, users must first complete account registration at: https://gvs.mil/gvs-web
To use GVS-Classified (GVS-C) services, users must first complete account registration at: https://gvs.smil.mil/gvs-web

The GVS Web Application provides users with the capabilities to register end points, initiate reservation-less “ad hoc” VTCs, schedule future VTCs, and receive reports summarizing GVS usage.

Mission partners may request service by contacting the DISA Infrastructure Global Service Desk (IGSD):
- Toll free 844-347-2457
- Commercial 614-692-0032
- DSN 312-850-0032

On the Horizon

Future enhancements include:
- Activation of EUR extension to reduce long haul communications.
- Technical refresh to provide clientless, browser-based desktop and DMUC/DMCC VTC capabilities.
- Severable hub infrastructure to allow intra-theater conferencing in the event of isolation.

Resources and More Information

GVS Training, Announcements, and other customer support information can be found on the GVS web page at: https://gvs.mil/gvs-web

GVS has 65,000 desktop registrations and 7,500 unique VTC registered endpoints across GVS-U and GVS-C