Geographic Information Office, Information Technology Office

The Geographic Information Office, Information Technology Office (ITO), operating under the Chief Technology Officer, directs the management of U.S. Geological Survey (USGS) information technology (IT) networks and systems supporting the telecommunications, computing, software applications management, and information technology security. The ITO supports IT activities across the nation and works closely with the Department of the Interior's (DOI), Office of the Chief Information Officer.

For more information about ITO activities contact:

Kevin Gallagher

Chief Technology Officer

Crystal Wilson

Administrative Assistant

Faye Lee

Senior Staff Assistant

Collaborative Communications Infrastructure Team

The Collaborative Communications Infrastructure Team provides the USGS with a communications infrastructure that is a fully connected, virtual organization with anytime, anyplace electronic collaboration using a rich set of tools and services based primarily on Lotus Notes. These tools and services include electronic mail, calendaring, scheduling, office automation, directory services, immediate messaging, real-time collaboration, electronic meeting management, and project collaboration.

Patty Damon

Team Lead

Telecommunications Infrastructure Unit

The Telecommunications Infrastructure Unit provides bureauwide planning, deplcyment, implementation, and operations of telecommunications services (voice, video, and data) to include enterprise operations of GEONET3/Internet 1 and 2 and USGS planning for the DOI-mandated Enterprise Services Network.

Elaine Stout

Unit Chief

Computing Infrastructure Unit

The Computing Infrastructure Unit provides bureauwide planning and management related to policies, standards, and guidelines for desktop hardware and software, operating systems, software licensing agreements, hardware contracts, directory services, and domain name services.

Tom Wood

Unit Chief

Call Center Team

The Call Center Team provides a single point of contact for reporting IT problems. This is an FY04 pilot project in Reston, Va., that will eventually expand to a bureau-wide service.

Terry Sutton

Supervisor

Reston Office Automation Technical Support Team

The Reston Office Automation Technical Support Team provides desktop and office automation support to all National Center staff. This is an FY04 pilot project in Reston, Va.

Tom Wood

Acting Supervisor

Enterprise Desktop and Software Management Team

The Enterprise Desktop and Software Management Team provides bureauwide support for enterprise software licensing, usage, and configuration of the Windows operating systems and oversees enterprise hardware contracts and configurations.

Paul Exter

Team Lead

Powell/Enterprise Unit

The Powell/Enterprise Unit manages the operation of bureauwide and National Center servers, including BASIS+ servers, and provides data management services to the USGS National Center.

Mike Kandrac

Acting Unit Chief

Information Technology Security Operations Team

The Information Technology Security Operations Team (ITSOT) implements IT security policies and assists in the development of IT security standards. The ITSOT operates a bureauwide IT security infrastructure, including a perimeter security (firewall) program, intrusion detection system, vulnerability scanning program, and the CSIRT incident response database.

Lester North

Team Lead

Enclave Certification and Accreditation Team

The Enclave Certification and Accreditation Team oversees and conducts certification and accreditation (C&A) for three USGS infrastructure enclaves: Enterprise Web, Office Automation General, and Office Automation Mission Specialized.

Garry Neverdon

Team Lead