

STATE OF HAWAII
UNIVERSITY OF HAWAII
SYSTEMWIDE ADMINISTRATION
**OFFICE OF THE VICE PRESIDENT FOR INFORMATION TECHNOLOGY/
CHIEF INFORMATION OFFICER**

FUNCTIONAL STATEMENT

INTRODUCTION

Information Technology Services has responsibility and authority for University of Hawaii information technologies including telecommunications, academic computing and administrative information systems. It has operational responsibility for UH-Mānoa campuswide IT facilities and services, and Systemwide responsibility for IT planning, policy, coordination, external relations and operational activities cutting across campuses.

MAJOR FUNCTIONS

Provides a broad range of information technology facilities to meet the instruction, research, public service and administrative needs of the University community, including appropriate centralized computing facilities, systems, and services for the System, campuswide computer lab facilities for UH Mānoa, and libraries of enterprise software.

Provides a broad range of information technology services to meet the instruction, research, public service and administrative needs of the University community, including dissemination of information relating to the use of information technology in higher education, provision of informal workshops, seminars, training and documentation in the effective use of information technologies, and consultation and support in the planning and use of information technologies to meet specific functional needs. Monitors design, planning and development of Mānoa instructional rooms and equipment requirements to ensure environment conducive for teaching and learning,

Provides effective and secure administrative information systems (fiscal, student, human resources, budget, etc.) and assists users in accessing these systems for transaction processing, updating information, and retrieving relevant data and reports.

Provides effective and economical telecommunications networks that supply voice, data and video services to meet Systemwide needs relating to instruction, research, public service and administration, including the provision of Systemwide access to and external liaison with state, national and international networks and information technology services.

Provides instructional technologies to facilitate Statewide access to high-quality higher education; coordinates Systemwide use of shared telecommunications and distance education technologies; and operates UH Mānoa-based distance education technologies and systems.

Provides development of new technology resources that support academic policies and programs, and retrieves critical student data from university systems. May act as trustee for data in designated systems.

Makes available robust and modern cyberinfrastructure capabilities and services for the Statewide UH research community including high performance computing, research data storage, research data management support, scientific visualization, and collaborative research environments.

Develops strategic plans, programs and policies pertaining to all aspects of information technology; provides consultation to University executive offices relating to information technology; provides systemwide leadership and oversight of enterprise data governance; promotes and represents the university's information technology activities, programs and plans within the University and to relevant Statewide, national and international communities.