

Applications & Systems



As the nation's largest biomedical research facility, NIH requires an array of systems and services to support scientific research and discovery programs and operational and business activities.

OFFERINGS

Enterprise Applications

We provide full lifecycle support, including operations, maintenance, and development activities, to critical enterprise-level applications used by the NIH community and other federal agencies.

NIH Enterprise Directory (NED)

[The NIH Enterprise Directory](#) (NED) is the central source for personal information for NIH staff. Members of the public use NED to search the NIH staff directory.

Integrated Time & Attendance System (ITAS)

The web-based ITAS allows all federal staff to track and report hours worked and leave used. It allows timekeepers, administrative officers, leave-approving officials, and leave-bank case managers to maintain time and attendance (T&A) data with minimal effort.

NIH Enterprise Ethics System (NEES)

NEES is a secure and automated web-based workflow-management and IT system for the NIH Ethics program. NEES helps NIH staff meet the required statutes and regulations governing the ethical behavior of federal employees.

FOIAXpress

FOIAXpress is a government off-the-shelf (GOTS) tool customized to receive and respond to Freedom of Information Act (FOIA) requests. CIT provides project-management support, Tier 1 help-desk support, operational (program efficiency) support, and enhancement support.

Enterprise Platforms

We develop and maintain enterprise-level software applications and websites to support NIH in its overall mission to enhance human health.

IT Service Management

CIT's IT service management automation platform provides NIH with a solid, accessible, cloud-architecture platform to support the core capabilities and work of the IC Service Desks. Through reports and dashboards, NIH employees can use the platform to get a service-oriented view on the tasks, processes, and other activities that make up the daily interactions between customers and CIT.

Other Services

Custom Application Development

We provide scalable custom applications including workflow oriented online reporting systems, dashboards, and content-management systems (CMS), using .NET, FileMaker, Drupal and SharePoint Online.

Website Design & Management

Through NIH Web App Solutions, we build and maintain NIH websites through requirements-gathering, content management, custom prototypes, and coding.

IT Project Management & Contract Management

We provide tailored oversight and management of the full systems development lifecycle (SDLC) and monitor contractors' execution of technical requirements to meet the needs of NIH programs.