

Client

National Institutes of Health (NIH) with Administrative Offices in 27 Institutes and Centers (ICs) and the Office of the Director (OD), via the National Institute of Biomedical Imaging and Bioengineering (NIBIB)

Overview

My.NIH.gov was an NIH-sponsored website that served as a repository of useful links for the day-to-day operations of NIH Administrative Offices. NIH retired the old website in the fall of 2013, but many ICs recognized the need to replace it. LCG's NIBIB Web and Application Development Team stepped forward to lead the initiative.

Challenge

Create an enhanced replacement website for My.NIH.gov that would serve as an Admin Hub – a One-Stop Shop (OSS), incorporating hyperlinks to tools used by administrative staff in all 27 NIH ICs and OD, implement a governance structure, and prioritize changes to the site.

Solution

After consulting with NIBIB Executive Staff, NIBIB Web and Application Development Team proposed developing a website using Drupal 7 open source technology that would:

- Quickly provide a single access point containing hyperlinks to a variety of systems, websites, and forms as identified by representatives from NIH IC Administrative Offices;
- Allow for single sign-on (i.e. no separate login once on the NIH network);
- Organize administrative tools into category “blocks” for easy location at a glance;
- Provide search capability for enhanced usability;
- Maintain the portal to ensure stability and availability to NIH IC Administrative Staff;
- Provide scalability as it was adopted by a greater number of users; and
- Deliver timely and quality administrative, communication, management, and technical services.

The NIBIB Web and Application Development Team also proposed creating a SharePoint 2010 collaborative site to support the content addition governance and approval process for the Drupal site.

Result

The NIH Admin Hub went into production on December 20, 2013, enabling NIH IC Administrative Offices to easily access internal and external websites, systems, and forms that were critical to NIH administrative operations. By the end of the 1st quarter of 2014, the website had over 3,000 users across NIH. Executive Management at NIBIB, OSPA, and the National Institute on Drug Abuse (NIDA) serve as the governance body, and the LCG NIBIB Web and Application Development Team continues to update approved changes to the Admin Hub on a weekly basis.

Business Value

LCG can successfully partner with NIH ICs to deliver enterprise-wide technology and processes that are valuable to the entire agency.

Administrative Hub *OSS - One Stop Shop Version 2.0*

