**DOEHRS-HC is the Department of Defense's designated information system used for monitoring audiometry (hearing tests) to detect changes in an individual's hearing sensitivity. DOEHRS-HC is a vital asset in minimizing and preventing hearing loss through early detection and monitoring.**

The DOEHRS-HC application offers a data repository and data mining capability that collects, maintains, compares, and reports hearing conservation, hearing readiness, and deployment information for DOD personnel. The data repository is the retrieval and reporting platform used to consolidate, retrieve, and report audiometric findings. The system supports the military's standards and directives and helps the Department of Veterans Affairs determine disability benefits.

## Background:

DOEHRS-HC aims to support the DOD's hearing conservation program by offering a robust capability to accurately measure auditory (hearing, listening) performance, detect early signs of hearing loss, and combine results for readiness and surveillance purposes. Noise-induced hearing loss, because of high intensity noise exposure from a wide variety of military operations, is among the leading occupational health hazards, with tinnitus being the top disability for veterans. The DOD's hearing conservation program facilitates the prevention of hearing loss and assures auditory fitness for duty.

## Key Features

- Conducts automated baseline, annual, pre- and post-deployment hearing tests to detect changes in hearing
- Monitors hearing readiness and applicable hearing conservation follow-up testing frequencies
- Interprets hearing test results for individual disposition and management
- Generates periodic readiness status reports for commanders

## Key Benefits

- Provides opportunities for early intervention and protection
- Incorporates uniformed service business practices and eliminates redundancies

DOEHRS-HC is managed by the **Solution Delivery Division** Clinical Support Program Management Office.