



COMPANY OVERVIEW

ESTABLISHED in 2004, MedRed LLC is an industry leader in the development of dynamic Data Capture and Clinical Decision Support (CDS) solutions that utilize Smart Form Technology to provide a comprehensive data management system. MedRed's commercial off-the-shelf platform named Balto is based on a flexible, scalable architecture that incorporates existing and emerging standards of care.

MedRed proudly serves both government and commercial markets and facilitates electronic data capture, analysis, and exchange to meet the unique needs of our users. For Government clients, Balto is designed for integration with Department of Defense (DoD) and VA medical record systems and is aimed at improving short and long-term treatment outcomes, the implementation of standardized return-to-duty criteria, and family/community reintegration.

Our customized solutions currently support the following Government clients:

- Department of Veterans Affairs (VA)
- Defense and Veterans Brain Injury Center (DVBIC)
- Walter Reed National Military Medical Center (WRNMMC)
- The Center for Neuroscience and Regenerative Medicine (CNRM)
- Additional Department of Defense (DoD) medical treatment facilities

Internationally, MedRed's software solutions are being utilized by the Field Epidemiology Laboratory Program Alumni Association (FELP-AA) and the Kenyan Ministry of Public Health as part of a coordinated effort to assist in disease outbreak surveillance, response and management.

Capabilities

♦ Smart Forms Authoring

The Balto authoring tool guides users through the creation of knowledge bases and automatically generates plug-and-play XML modules that incorporate decision support requirements as defined by the client.

♦ Data Collection/Interviewing

MedRed's data collection solutions allow clinicians and patients alike to enter form information with ease. Authored forms are rendered for data input, and data collected is securely stored locally until synced to the system database.

♦ Data Reporting

Balto's analytics capabilities allow for the generation of customized data reports and graphics. Reports can provide individual patient snapshots as well as aggregate study data. In support of clinical, research and outcomes data collection activities, reports can provide identified, de-identified, and anonymized data output.

♦ Data Security

Balto complies with the security standards in the Health Insurance Portability and Accountability Act of 1996. All Personally Identifiable Data stored on the client and server application is encrypted to the AES-256 standard.

Balto (1919-1933) was a Siberian husky sleddog who led his team on the final leg of the 1925 serum run to Nome, famously delivering the diphtheria antitoxin necessary to combat a deadly outbreak of the disease. The annual Iditarod Sled Dog Race commemorates that run. MedRed's Balto Clinical Decision Support Technology derives its name from its role as an aid, a guide, and a companion on the path toward healing.

WHY Balto?

