



Case Study:

IBA'S AGILE SCRUM SOLUTION

DEFENSE MEDICAL HUMAN RESOURCES SYSTEM INTERNET (DMHRSi)

INTRODUCTION

As the Department of Defense Military Health System continues to identify ways to do “more with less,” DOD application teams are implementing the IBA Agile Scrum solution and delivering software releases faster, with higher quality, reduced cost and reduced risk.

SYSTEM

The Defense Medical Human Resources System-internet (DMHRSi) is a Global Oracle and Web-based enterprise resource-planning tool for Defense Health. Deployed worldwide, DMHRSi has more than 200,000 active users and facilitates detailed accounting for costs of labor, readiness, education, and training. DMHRSi supports the White House, Army, Navy, Air Force, Marines, and Coast Guard.

ISSUES

DMHRSi software deployments were averaging five to seven months and customers were dissatisfied with the application’s progress and results. Several DMHRSi deployments required

expensive re-work and some user requests were over three years old.

SOLUTION

Within 30 days of launching IBA’s Agile Scrum solution, all software updates and change requests, some dating back years, were reviewed, prioritized, and converted into user stories for Agile Scrum sprints. DMHRSi customer liaisons and matrix teams were involved in every step of the process. In less than 90 days, DMHRSi application teams began deploying production releases to the delight of users and federal leaders.

TANGIBLE RESULTS

The results using IBA’s Agile Scrum in DMHRSi are significant. Production releases that previously took months now average 40 days from request to production. DMHRSi teams are reporting:

- **A 400% improvement in time-to-market.**
- **A 50% reduction in cost per release.**
- **A 100% increase in customer satisfaction and team morale.**

In fact, Defense Health leadership is so delighted with the tangible results achieved with IBA’s Agile Scrum solution that IBA was asked to review and streamline all legacy waterfall methodologies. The result is Defense Health is on target to save over \$7 million dollars in FY2013.

LEARN MORE

To learn how we implemented Agile Scrum so effectively within the Defense Department, please contact Jo Carol Torrez, IBA Director of Client Relations at torrezi@ibacorp.us.

Irving Burton Associates (IBA) is an award winning professional services firm founded in 1979. Based in Herndon, Va., IBA is a technology agnostic company whose teams are specialists in program management, information technology, process reengineering, training, Agile Scrum coaching, methodology, and implementation, and mobile application development. For nearly three decades, IBA has delivered on-time, on-budget innovative program management solutions for the 9.8 million beneficiaries of the Department of Defense Military Health System and successfully supported delivery of its largest clinical and business IT projects. To learn more about IBA’s capabilities please visit us at www.ibacorp.us and on Facebook at www.facebook.com/ibacorp.