

BUSINESS SUCCESS Case Study

Large Hospital System Enterprise Business System Upgrade

BARNABAS HEALTH FACTS

\$2.6 billion hospital system.

Project Timing

Six months via internal IT&S PMO.

Project Results

One year to realize results.



*Healthcare Technical Solutions
Thought Leadership Management Forum
Lessons Learned*

THE CUSTOMER

As one of the largest health systems in New Jersey, Barnabas Health System provides health treatment and services for more than two million patient visits each year. It employs over 21,000 workers and 5,000 physicians in over 100 locations across the state. It is listed as one of the most wired hospitals selected by Hospital & Health Networks. Barnabas Health is now considered most 'wired' for the adoption and improvement of its operational, financial, and clinical performance healthcare delivery systems.

THE CHALLENGE

Barnabas Health was in need to upgrade its human resources and payroll applications for its enterprise business operations. Modern technology allowed for a newly centralized and more efficient way of delivering solutions to the hospital business operations. Further, improving supply chain and inventory management monitoring, controls, and mechanisms were imperative. A focus was given to the human resources process, payroll process, and consolidated workforce management for reporting and compliance and Just In Time inventory management system. It had been a long period of time since the last installation and an upgrade which created a solid business case. The new version for its HRIS and inventory management program was the next logical step as it was more cost-effective and consistent way to centralize visibility and control over human resources, finance and payroll data, and to track and manage inventory. An equipment upgrade, training, and data migration were essential to the success of this enterprise wide initiative.

THE SOLUTION

Oracle® PeopleSoft® Enterprise HCM, finance, and supply chain management applications, and payroll processing services delivered as a SaaS with data back up in two separate locations was facilitated by internal PMO and HRIS teams and AT&T. Project management for the implementation, migration and on-going payroll processing and payroll tax services guided its success.

THE RESULTS

Today, Barnabas Health has used the latest HR and payroll applications and mobile inventory systems. The transformation occurred in a seamless fashion using strong risk controls, monitoring, and teamwork. A reduction of operating costs has been realized and streamlined any necessary document system integration for audit and compliance needs. Inventory is tracked more efficiently and overall processes have improved with this technological transformation.