



Fast Facts

Country: United States

Web site: www.hntb.com

Number of Employees: 2,700

Country: United States

Industry: Engineering

Customer Profile

HNTB is an engineering and architecture firm that focuses on transportation, aviation, urban planning, and environmental engineering in its more than 60 offices throughout the United States.

Software and Services

- Products
 - Microsoft® Office Enterprise Project Management Solution
 - Microsoft Office Project Professional 2003
 - Microsoft Office Project Server 2003
 - Microsoft SQL Server™ 2000

Hardware

- Dell PowerEdge 2650
- Dell Optiplex 150, 260, 270
- Dell Precision Workstations 330, 340, 360, 450, 530
- Toshiba Portege 2010, R100, 3890
- Toshiba Tecra 8200, 9000, 9100, M1, M2

Partners

- Quilogy



Architecture, Engineering, and Planning Firm Gets Resource Allocation on Track

“The beauty of the Microsoft Office EPM Solution is that it ties together our resource pool, costing, and schedule information. It will serve as a critical bridge between previously nonintegrated systems.”

Dan Wolgemuth, Chief Information Officer, HNTB

Business and Technology Goals

HNTB used proprietary tools to track resources in each office, but the tools did not work across offices or integrate with other management system components for easy reporting.

Solution

BUSINESS NEEDS HNTB wanted a resource allocation tool that would integrate all of its project management tools.

SOLUTION DETAILS HNTB chose a Microsoft® Office Enterprise Project Management (EPM) Solution to integrate with all its project management tools. Working with partner Quilogy, HNTB launched a pilot program in two of its offices, one in its architecture practice and another from the engineering side of its business.

Benefits to Business Value

The EPM Solution will help integrate HNTB's resource allocation processes with scheduling and budgeting processes, which previously had consisted of manual processes and disparate electronic tools. The new system will enable the company to improve its visibility into resources, which in turn will help the company evaluate project progress, as well as avoid risky underallocation or costly overallocation of resources. Additionally, the solution will foster more collaboration between offices and provide valuable tools to HNTB's resource managers.

- Better business insight
- Data-driven resource management
- Improved workflow management
- Increased collaboration
- Potential for project management growth

