



Delaware Department  
of Transportation

Delaware Department of  
Transportation  
Dover, DE  
[www.deldot.gov](http://www.deldot.gov)

#### Industry:

Public Sector

#### Employees:

2,900

#### Oracle Products & Services:

Primavera P6 Enterprise Project  
Portfolio Management

**“With Oracle’s Primavera P6 Enterprise Project Portfolio Management, we improved our internal communication processes and replaced multiple spreadsheets with one centralized, easy-to-use database for all project-related information. With real-time visibility, we improved our rate of on-time project delivery by 25% to 30%.”** – Robert Perrine, Constructability Review Engineer, Delaware Department of Transportation

## Delaware DOT Optimizes Program Management with Enterprise Project Management Solution

The Delaware Department of Transportation’s (DOT) mission is to provide a safe, efficient, and environmentally sensitive transportation network that offers a variety of convenient and cost-effective choices for the movement of people and goods.

### Challenges

- Align planned expenditures and project timelines with revenue sources and orchestrated workflow
- Improve communication and visibility into the status of road and bridge design, maintenance, and paving and rehabilitation projects by eliminating spreadsheets used for capital project management
- Enable the efficient allocation of federal stimulus funds and ensure the department meets all guidelines

### Solution

- Replaced 50 to 75 spreadsheets for tracking capital projects by implementing Oracle’s Primavera P6 Enterprise Portfolio Management to house all past, current, and future project data
- Managed and provided real-time visibility into approximately 16,000 projects across the enterprise
- Improved communication processes by enabling managers to collectively examine resources and funding across the portfolio
- Improved rate of on-time project delivery by 25% to 30%
- Provided visibility needed to quickly make scheduling decisions and meet federal criteria for stimulus funding—spending 50% of funds within 60 days, as mandated, and completed 48 new projects on time
- Leveraged Oracle Primavera to innovatively integrate roadway and bridge GIS information, enabling DOT to view various projects in one area and combine field teams for greater efficiency and sustainability
- Accelerated time required for change approvals from more than one month to just one or two days
- Identified and improved outstanding project issues, documents, and construction scheduling—keeping projects on schedule and coming in 10% to 15% below budget in many cases
- Enabled analysis for projects up to a year in advance—pinpointing delivery dates, improving government performance grades and helping to secure additional funding