

## Don Muang Tollway PCL: Achieving Operational Excellence with the SAP® Business One Application

Don Muang Tollway PCL (DMT) operates the major elevated toll road that leads to the center, north, and northeast of Thailand and services more than 30 million cars each year. In order to streamline its internal management control processes, DMT engaged Kernel Consulting Co. Ltd. to implement the SAP® Business One application. The supply chain is now more transparent, and efficiency in the warehouse is up by 80%.



Picture Credit | Don Muang Tollway Public Company Limited, Bangkok, Thailand. Used with permission.

### Partner



# Executive overview

## Company

Don Muang Tollway Public Company Limited

## Headquarters

Bangkok, Thailand

## Industry

Transportation and logistics

## Products and Services

Elevated toll road services

## Employees

447

## Revenue

B 2 billion (US\$65 million)

## Web Site

[www.tollway.co.th](http://www.tollway.co.th)

## Partner

Kernel Consulting Co. Ltd.  
[www.kernelconsulting.com](http://www.kernelconsulting.com)

## BUSINESS TRANSFORMATION

### The company's top objectives

- Integrate end-to-end processes on the same platform
- Strengthen management and internal control processes
- Provide executives with quick visibility into business operations

### The resolution

- Engaged a professional advisor and Kernel Consulting for the implementation
- Secured sponsorship from top management to build awareness and foster employee enthusiasm
- Delivered a successful implementation in just four months

### The key benefits

- Improved collaboration between cross-functional departments by increasing the transparency of information across the supply chain
- Enabled real-time inventory information access with bar-code scanners and automatic updates to cost centers
- Instilled a mind-set of continuous process improvement among employees with better information technology

## TOP BENEFITS ACHIEVED

# 70-80%

More efficient warehouse operations

# 30%

Reduction in inventory

# 30%

Faster financial close cycle

“DMT has leveraged SAP Business One not only to drive operational excellence but also to change the employee mind-set by encouraging innovation and striving for continuous process improvements.”

Korawut Chiwaprecha, Deputy Managing Director (CFO), Don Muang Tollway PCL