




**GENERAL  
DYNAMICS**  
Land Systems



General Dynamics Land System (GDLS) is a global leader in tracked and wheeled military vehicles. Their military vehicle platforms include the Abrams main battle tank, the Stryker and LAV wheeled combat vehicles, and the AJAX armored fighting vehicles.

## PROBLEM

GDLS was previously utilizing numerous antiquated systems to track & manage their plants assets (Cranes, forklifts, welders, etc). Their prior solution was highly inefficient as it required their plant managers to manually load their assets into each individual system or spreadsheet as they did not integrate with one another.

As a result, it was difficult for GDLS to: Track their Assets Physical Location, Manage the Repair Queue to Ensure Timely Maintenance, Track & Manage Maintenance/Repair Costs, & Generate Required Reports for US Government Audits. GDLS's also wanted to enable their Oracle Fixed Asset module, which allows companies to maintain equipment inventory & depreciation schedules using the best accounting & tax strategies. It further allows companies to value assets using different classifications, such as Construction in Process (CIP) or expensed items.

## SOLUTION

Oracle Enterprise Asset Management (eAM) is part of Oracle's E-Business Suite and addresses the comprehensive and routine asset maintenance requirements of asset heavy organizations. It aids companies in the lifecycle management of their physical assets/equipment in order to reduce costs, reduce inefficiencies, and maximize the lifetime of assets.

Vigilant went onsite at 5 of GDLS plant locations across the East Coast to implement a phased rollout of a single instance of Oracle eAM. While onsite we helped train and troubleshoot both on the plant floor (Users entering repair orders) and within their office areas to assist maintenance managers with the systems functionality. The implementation included applying pre-built E-Business integrations that are provided in Oracle's E-Business Suite, but were not previously being utilized.

## BENEFIT

By implementing Oracle eAM across their plants, GDLS now has better control of their assets through improved tracking and reporting processes. Instead of inefficiently keying in assets individually at each location, the data from all 5 plants is now recorded and rolled up automatically into one application - which has not only saved GDLS time and money, but also greatly reduced the likelihood of errors occurring.

### Other Benefits Include:

- Enhanced Accuracy of Data & Repair Records
- Boosted Security & Control of Inventory Assets
- Better Compliance with Government Audits
- Substantial Time Savings & Cost Reduction