Information transforms

Improve Efficiency and Mission Deployment in the Defense Industry

Information systems play an integral role in supporting military operations. From its inception, Oracle has worked hand in hand with defense organizations to transform the complex processes of this vital industry.

Defense organizations are turning to advances in information technology to help them modernize their military. In their quest for cost-efficient business transformation, standards-based, commercial off-the-shelf (COTS) software has become the solution of choice—it is quicker to deploy, less costly to extend and maintain, and easier to integrate across organizations.

Only Oracle delivers database, middleware, collaboration capabilities, and applications—all based on open standards—to help you get more from existing technology and move your organization forward. Oracle’s COTS solutions cover the entire defense industry spectrum, from infrastructure and analytics to MoD/DoD administration and force support.

Effectively Recruit, Develop, and Deploy Personnel

Human resource (HR) management is a critical factor in the success of military operations. With Oracle’s industry-leading human capital management (HCM) solutions, you can combine all force-related information into a central repository that gives you a single, global view of force readiness. Moreover, you can create a strategic plan that identifies the key jobs, competencies, and profiles essential to accomplishing your goals. Integrated tools let you analyze and model your skill pool to accurately determine force and leadership needs for mission preparations.

You can develop overall personnel skills while supporting individual career paths using the targeted training provided by Oracle enterprise learning management solutions. These solutions, which are No. 1 worldwide, let you lower training costs and efficiently manage, deliver, and track both online and classroom training. In addition, automatically updated competency profiles link your learning system with your force-planning processes—to ensure that you can consistently meet mission needs.

HR issues are very important to your personnel. With Oracle’s market-leading,
self-service portals you can provide a single, secure point of entry to the HR system. You can authorize military and civilian personnel to maintain information such as personal profiles, benefits, and expenses. Officers can perform transfers, deployments, promotions, and compensation and performance reviews. The results are streamlined business processes, decreased administrative costs, and improved service.

### Optimize Defense Logistics for Mission Success

To ensure the safety of armed forces, the military supply chain infrastructure must be able to detect and adapt to changing situations. Oracle’s integration capabilities enable mission-driven logistics, giving you a comprehensive view of all logistics data, across all forces. In addition, Oracle delivers complete COTS logistics and transportation management solutions for the defense industry, so you can automatically gather logistics data, interpret it, and make real-time supply chain decisions.

Strategic procurement processes ensure mission readiness while they deliver cost savings. Oracle provides the most comprehensive procurement solutions, with preintegrated advanced analytics and reporting for defense organizations, so you can spot savings opportunities, negotiate and collaborate online, and enforce contract pricing, thus reducing spend on goods and services.

To optimize the performance of your capital assets, Oracle’s enterprise asset management solution supports sophisticated, condition-based maintenance strategies for property, weapon platforms, and defense infrastructure. Additionally, Oracle delivers a maintenance, repair, and overhaul solution designed specifically for complex assets such as airplanes. With full control over every aspect of the assets’ maintenance, you can quickly get them back in service.

The enterprise perspective you gain from Oracle solutions helps you maintain total asset visibility, enforce policy compliance, streamline and automate asset and logistics operations, and effectively plan MoD/DoD joint operations—ensuring that war fighters have the supplies and equipment they need for mission success.

### Integrate and Provide Secure Information

Defense and intelligence systems rely on accurate and timely data to ensure quick analysis and, if warranted, immediate action. Oracle offers the most comprehensive business intelligence (BI) platform available today, and is the best foundation for building enterprise BI solutions that combine data from multiple sources. The Oracle BI platform gives you a complete view of all operational resources—using both historical and real-time data across multiple commands—and advanced analytics to support critical sense-and-respond policies.

To ensure that proprietary data is secure, Oracle offers a market-leading, comprehensive security solution that is one of its kind to enable a common security framework for applications as well as data. Built on open standards, it can secure not just Oracle Database, applications, and middleware, but also non-Oracle enterprise applications and platforms.

Oracle’s No. 1 identity management solutions let you centralize identity administration and verification processes, and interface with HR/HCM systems. Moreover, they support policy-based security and single sign-on to multiple applications, enforce the segregation of duties, and restrict data access. Oracle’s robust security solutions let you meet governmental requirements while you leverage and protect all your technology investments.

### Your Defense Industry Partner

Oracle is the market leader in the public sector, and the public sector is Oracle’s largest customer base. Oracle is committed to serving the technology needs of the defense industry and is helping military organizations worldwide transform their operations. More than 19,000 trusted partners in the Oracle PartnerNetwork can help you deploy Oracle-based solutions, maximize functionality, and rapidly gain return on investment.