GOLDesp Load Planner

Load Planning Made Easy

INTELLIGENTLY MANAGE LOAD-PLANNING OPERATIONS

GOLDesp Load Planner is a premier software tool that enables organizations to quickly create effective and efficient load plans for multi-modal operations for ship, air, rail and ground cargo.

The web-based software provides end-to-end supply chain visibility through information visualization, in-transit cargo visibility, and distribution forecasting and planning.

Used in numerous private sector industries and projects, GOLDesp Load Planner links load planners throughout an enterprise and authoritative data sources to enable near real-time collaboration in support of deployment and distribution operations.

GOLDesp Load Planner increases the efficiency of transportation planning performance—saving time and resources and improving safety measures by incorporating expert computer agents that offer technical solutions to complex problems.

These software agents monitor various stages of the load-planning process and suggest solutions to problems as they arise, notifying users of issues with load plans, such as improperly stowed hazardous materials or weight imbalances impacting the stability of a ship or aircraft.

The solution leverages technology developed for the Integrated Computerized Deployment System (ICODES), which serves as the Single Load Planning Capability for the US Department of Defense.

BENEFITS

- Improved visibility of operations
- Multi-modal load planning
- Real-time tracking and notifications
- Minimized safety risks and hazards

IMPROVED OPERATIONAL VISIBILITY

PROVEN MULTI-MODAL LOAD-PLANNING CAPABILITY

REAL-TIME NOTIFICATION & TRACKING, ENSURING SAFETY & STABILITY
PROVEN, FLEXIBLE, AND PACKED WITH FUNCTIONALITY

Our proven solution provides load planning for ship, air, rail, and ground—making GOLDesp Load Planner one of the only integrated multi-modal solutions available.

It features several components that assist embarkation specialists with load planning as well as operational data cleansing, conveyance estimation, conveyance creation, and asset estimation.

One component—the Conveyance Estimator—enables users to estimate the number of boxes, pallets, and containers required to package a group of cargo items as well as the number of conveyances required to transport one or more of those cargo groups.

The Breakbulk Tool allows users to create breakbulk groups and standard packs to speed up the load-planning process.

The Data Cleanser application checks the accuracy of cargo lists against authoritative reference libraries to enable users to correct invalid cargo data.

Another support application—The Handheld Terminal—utilizes Automated Identification Technology (AIT) scanner software to enable users to quickly track, edit, and record the as-placed locations of cargo items in the load plans.