GOLD^Mesp





ADVANCED ASSET MANAGEMENT

GOLDesp helps organizations effectively track and manage assets, providing great insight through reporting and standardized forms.

GOLD*esp* for EAM is the optimal software to manage physical assets across multiple facilities

GOLDesp for Asset Management

Manage Equipment

MODULES

The GOLDesp™ Equipment
Management module includes status
boards, configuration management,
"as delivered" and "as maintained"
structures, audit readiness, and
equipment-data management.

CONFIGURATION MANAGEMENT

GOLDesp features an advanced configuration management module. Graphical hierarchical structures enable easy definition and visibility of the highest level(s) of assembly including the tracked positions and subassemblies of the structure down to the lowest component level. Configuration management in GOLDesp enables the definition of both logical and physical structures.

The module is used to control data relations between the end-item equipment and its associated parts.

- Set up an "as designed" logical configuration structure
- Create model associations to LCNs/ WUCs/IPC/ATA Chapter references and positions
- Define part and serial number effectively to each position in the logical structure
- Establish scheduled maintenancetask model configuration

REMOVALS AND INSTALLATION MANAGEMENT

Removals and installation management maintains the physical "as maintained" configuration of an end item. Component installs and removals are entered as part of work-order data. Each position in the equipment's logical configuration is assigned a unique identifier, most often a work unit code (WUC) in a military environment. A removal disassociates an item from the end item and WUC while an install does the opposite.



EXTEND TOTAL LIFE OF ASSETS

REDUCE OPERATING COSTS

VISIBILITY ACROSS MULTIPLE LOCATIONS

EQUIPMENT-DATA MANAGEMENT

GOLDesp tracks all transactions on all item records, saving this data for extraction and analysis. The asset custody/status change workbench is the basis of reporting asset transfers, status changes, and losses. A record is entered in the system whenever an aircraft or vehicle is added to the squadron or unit, taken out of reporting status (e.g., at depot for overhaul), transferred to another squadron, or lost.

U.S. GOVERNMENT PROPERTY RECEIVING AND TRACKING

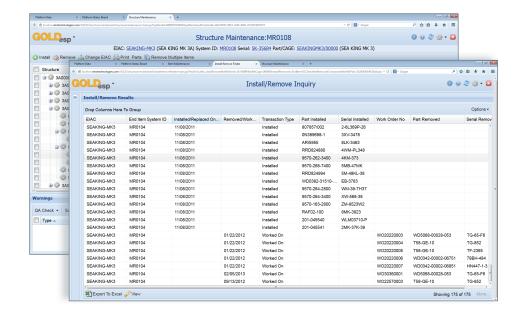
Tagged-property management creates records for property control, management, and calibration and maintenance scheduling for tagged property. Equipment warranty and maintenance schedules can be monitored. In addition, the security system allows users to maintain and view assets by location and ownership groups.

GOLDesp allows numerous transactions to be executed against property/assets, from creation to shipment to disposition. Every executed transaction is recorded and retained in GOLDesp to facilitate U.S. Government property reporting and the management of the day-to-day use of property/assets.

U.S. GOVERNMENT PROPERTY REPORTING (PCARRS)

GOLDesp holds all the required data to report to the U.S. Government on the status of property/assets that are in inventory and items awaiting disposition. GOLDesp also creates and maintains the required forms: DD1149, DD1348, and DD1639. Chief Financial Officer reporting is also included.

Functionality for military property accounting includes table of allowances, safe custody register, and personal equipment lists.



GOLD_{esp}



Increase asset
utilization and
performance—while
reducing costs

ORGANIZATIONS CAN GET
MORE VALUE OUT OF THEIR
ASSETS BY EXTENDING THE
ASSET LIFE: IMPROVE RETURN
ON ASSETS (ROA) WITH
GOLD esp



