VISUAL ERP
for Aerospace & Defense
Government and Commercial

"It's a tremendous time saver and greatly enhances good will with our customers being able to respond so quickly to their requests."

Dan Goldberg, L-3 Telemetry-East
Senior Supply Chain Manager

VISUAL ERP for Aerospace & Defense – Government and Commercial

VISUAL ERP for A&D combines all the features wanted by Commercial Aerospace contractors, with the stringent Govt. contract accounting needs for DoD and A&D contractors.

Meeting the needs of Commercial Aerospace Contractors that demand only the BEST, such as:

- Advanced Shop Scheduling for On-time Deliveries and increased Profitability.

- FIFO Actual Costing with Estimate variance analysis. Reducing Quote to Cash delays.

- Cradle to Grave Traceability (Lot, Serial, Certs, Heat #s, etc)

- Total Quality Management to attain/maintain regulatory compliance, for your continuous Quality Assurance and Improvement programs. Meeting & Exceeding governing requirements eg:

- Aerospace ISO9001;ISO9004
- ISO 14001
- AQMS (AS9100; AS9110; AS9120)
- SAE AS9104
- Accredited to OASIS database standards
- D1-9000 BQS and AQS
- IEC17025
- MIL-Q-9858, and MIL-I-45208.
- Material receiving and mid WIP inspections

- Supplier Performance analysis
- Electronic Signatures
- NCM, CAR's & SPC
- Document Management and Auditing
- Engineering Change Control/History
- Collect, analyze, and control design, pre-production, production,& post-production activities

In concert with all the above, DoD and A&D Contractors also expect the Best in Project Management & Govt. Accounting capabilities. For example:

- Project Accounting; Control & Execution
- Bid & Proposal Management
- Project Stores/MRP by Project
- WBS (Work Breakdown Structures)
- Retro-Burdening, Audit Trails
- Earned Value Measurement and Reporting
- Estimate at Complete (EAC)
- Manpower/Resource Planning/Forecasting
- Contract Administration
- Configuration Management
- Project Intelligence Alerts
- Engineering and Product Revision Control
- PLM; CAD & Microsoft® Project Integration
- MMAS / DCAA Compliance Reporting
- Contract Line Item Numbers (CLINs)
- DD250 Reporting

OLYMPUS

"Synergy Resources...contributed to a significant improvement in our on-time delivery."

ALAIN LABOISSONNIERE
DIRECTOR OF OPERATIONS
OLYMPUS NDT, QUEBEC

VISUAL ERP A&D provides only the Best tools to help you control contracts, project lifecycles, and financial reporting throughout:

• Project/Contract Administration, including DoD terms and conditions flow down.

• DCAA, FAR and CAS Accounting Records compliance.

• Multiple Project Revenue Recognition Methods, such as Cost Plus, Earned Fee, Shipment, % of Completion, and Milestone, all with built in multi-currency capabilities.

• Managing and controlling Complex & Multi-Year Overhead Rates, including waterfall burdening, and retro-active rate adjustments.

• Request for Proposals with specific project references by estimate.

• WBS Project Budgeting and Costing, allowing time phased comparison and variance reporting

• WBS Project Costing, including Earned Value Reporting.

• Multiple Project Billing/Invoicing Methods, eg Milestone, Shipment, Progress, and Time & Materials.

• Capturing Real-time costs from engineering, procurement, production, and inventory

• Project Inventory Management, including MRP by Project, Commingling Options, Virtual Project Warehouses, and Customer-Owned Material Control.

• Project Profitability Tracking by Project and/or Business Line.

• Project scheduling capabilities with visibility to linked Production Orders.

• Bi-Directional Integration with Microsoft® Project.

Flexible reporting for contractual requirements compliance places you in control of materials, labor, and other cost elements daily, by billing period, and throughout the life of a contract.

Visual ERP's complete fully integrated suite, avoids redundant data entry and exchange between multiple disparate systems.

Whether you are launching new programs or modifying existing processes, VISUAL will help provide a collaborative, secure and synchronized solution supporting the A&D industry lifecycle.

Commercial, DoD and A&D Government Contractors Expect the Best Management. You also Expect the Best ERP for A&D.

Expect nothing less than VISUAL ERP!

◆FLIR

"You don't have to wait for full costing to be done, and you don't have to wait until the end of the month before the reports are valid. If somebody wants real time information, the Reporting Suite provides it immediately."

PETER MERTENS
MANAGER OF BIO-DEFENSE OPERATIONS
FLIR