

Solutions for Deltek Vision[®]

Enhanced Purchasing, Production Control and Asset Management





Contents

FMIS and Deltek Vision®	3
Industries	3
Bespoke Engineering	3
Civil Engineering	3
Downstream Oil & Gas.....	4
Upstream Oil & Gas	4
Service Sector	3
Environmental Industries.....	3
Solutions	4
Enhanced Fixed Assets	5
Enhanced Purchasing	5
Equipment & Maintenance.....	6
Manufacturing, Kitting & Assembly	6
Stock Control.....	7
Sales Orders	7
Field Service Management.....	8
Integration.....	8
Clients.....	9

FMIS and Deltek Vision®

FMIS has a 30-year history of delivering integrated systems from Enterprise Asset Management through to Purchasing and Manufacturing solutions. Our software has been deployed and proven in 40 countries worldwide and is built on a company ethos of a long-term partnership with Clients and Vendors.

The FMIS suite for Deltek is focused on extending the reach of Deltek Vision® into new opportunities that involve some level of product engineering or are asset intensive. Some of the verticals we work best with include Civil Engineering, Construction, Environmental Industries and Oil and Energy.

FMIS has strong partnerships with leading Deltek Channel Partners and Deltek sales teams supporting both existing clients and new projects.

Industries

FMIS solutions are specifically designed to extend the reach of Deltek Vision® into environments requiring production, bespoke engineering or enhanced asset management.



Civil Engineering

Track and manage expenditure for all projects against forecast and budget. Optimise performance in the field or head office with full project controls. Improve forecasting accuracy and risk analysis.



Bespoke Engineering

Manage projects from order stage through assembly and kitting to shipping and fulfilment. Sales Orders create the demand for complex BOM's linked to stock and inventory. Costs are tracked at every stage to inform client billing and ensure project control.



Environmental Industries

Improve equipment utilisation and uptime across multiple sites with full scheduled and preventative maintenance. Track and allocate inventory and stock to work orders to ensure jobs are completed on time and to budget. Record information in the field even in areas with slow or no connectivity.



Service Sector

FMIS supports industries across the service sector including legal, financial services and architecture. Enhanced Fixed Assets and Purchasing offer extended functionality for users requiring more than Vision Purchasing and Asset Management.



Upstream Oil & Gas

FMIS Field Service Management helps to optimise productivity and reduce wastage for off-site teams. Improve equipment utilisation, manage maintenance and ensure compliance with HSE standards. Manage time and expenses as well as payroll and sub-contractors effectively.



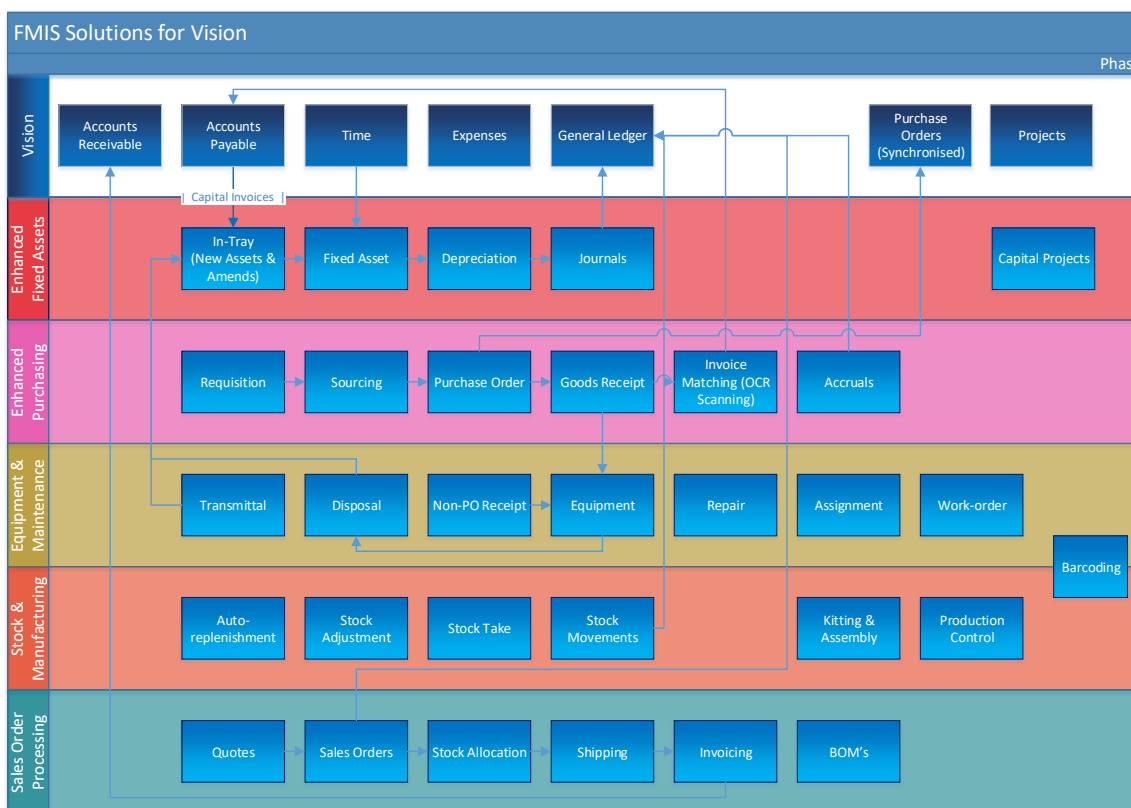
Downstream Oil & Gas

Full Engineering, Procurement and Construction solution for downstream projects. Effectively manage costs, schedules and materials with project controls. Integrated construction accounting allows you to manage projects against budgets efficiently.

Solutions

FMIS provides a wide range of modular solutions covering:

- Enhanced Fixed Assets
- Enhanced Purchasing
- Equipment & Maintenance
- Manufacturing, Assembly & Kitting
- Stock Control & Manufacturing
- Sales Orders
- Field Services Management





Enhanced Fixed Assets

FMIS Fixed Assets provides enhanced fixed asset management for Deltek Vision® users requiring greater functionality than that provided by Deltek Vision® Asset Management. FMIS fixed assets allows you to draw Capital invoices directly from Accounts Payable within Deltek Vision® and send all postings automatically to the General Ledger.

Key Features

- ✓ Multi-company and Multi-book (regulatory, tax, group, management, local, state, federal)
- ✓ Compliant with all relevant standards, including IFRS, SORP, Sarbanes-Oxley, IAS and local GAAP
- ✓ Flexible coding structures to fit your individual requirements
- ✓ Parent-child relationships with summary and detailed views
- ✓ Additional or late costs, invoice adjustments and project go-live facilities
- ✓ Full and partial adjustments, transfers, disposals and other events
- ✓ All known depreciation methods used in over 40 countries worldwide
- ✓ Forecasts for any future period
- ✓ User-definable accounting periods which can vary across companies and books
- ✓ User-defined description fields
- ✓ Extensive summary and detailed reports with flexible coding structures for grouping and summarising



Enhanced Purchasing

FMIS Purchasing provides enhanced purchasing control over the whole buying cycle from purchase order creation through to goods receipt and invoice matching. In-built OCR scanning allows the fast efficient bulk processing of invoices. Product catalogues and vendor management make ordering and tracking inventory and stock more efficient and cost effective.

Key Features

- ✓ Automate the purchasing process over the whole purchasing cycle
- ✓ Improve control and streamline approvals with flexible workflows
- ✓ Manage supplier relationships and your product catalogue centrally
- ✓ Allocate all expenditure to specific projects, budgets or departments
- ✓ Automate two or three-way invoice matching with full goods receipt
- ✓ Handle complex orders with partial deliveries or multiple vendors



Equipment & Maintenance

Track, manage and maintain equipment and inventory across multiple projects, sites and countries. Plan and carry out scheduled and reactive maintenance to ensure optimal utilisation and HSE compliance. Allocating equipment to projects allows users to build cost profiles for all equipment and manage client billing while all data is fed back to Deltek Vision® to provide a global picture of the project. Integrated Barcoding improves tracking accuracy and allows easy recording of actions.

Key Features

- ✓ Reduce maintenance costs and equipment downtime
- ✓ Set automated reminders for all maintenance tasks
- ✓ Ensure a full history of all equipment maintenance work
- ✓ Increase maintenance productivity with work orders for all jobs
- ✓ Improve Health and Safety (HSE) compliance
- ✓ Clear and simple reporting for all assets and equipment

Manufacturing, Kitting & Assembly



Kitting & Assembly

The key to efficient production and assembly lies in the flexibility of the Bill of Materials within the product and parts set-up. The FMIS import facility simplifies the set-up of even complex production drivers and details. Once loaded, production assemblies can specify all the routing, purchasing, production and stock consumption rules as you turn raw materials into finished goods or work orders for sales.

Production

Minimum required stock levels for raw materials and sub-assemblies, combined with the demand from sales orders for finished goods, create a demand/time profile within Production Control. Auto-replenishment provides a flexible means of generating purchase orders, sub-assemblies or finished goods based on the overall sales or estimated demand. Production orders provide required data for routing, quality assurance and authorisation workflows. Production Control automates this process even across a complex matrix of workstations and production material.

Key Features

- ✓ Manage Bill of Materials assembly to any level and quantity
- ✓ Excellent stock visibility linked to sales order demand
- ✓ Customise workflows and control process flow from raw materials to finished stock
- ✓ Powerful just in time auto-replenishment facility
- ✓ Reduce costs through improved process efficiency
- ✓ Powerful work order management for kits and assembly production



Stock Control

Record multiple product descriptions and record default vendors, locations and put away bin details. Demand for stock can come from a number of sources including requisitions, sales orders and stock issues for maintenance or production work orders. The FMIS Stock Control software offers materials management through an effective auto-replenishment and just-in-time re-order process. 'What if' demand scenarios can be used to plan stock levels across multiple time periods and locations. Barcode tracking allows for easy allocation, transfers and goods receipt.

Key Features

- ✓ Customisable product and parts models within assemblies
- ✓ Manage raw materials, Work in Progress (WIP) and finished goods
- ✓ Automate Just In Time (JIT) stock replenishment with minimum stock levels and FIFO
- ✓ Generate bulk production work orders automatically
- ✓ Check stock and physical inventories quickly and simply
- ✓ Post stock valuations to your finance system in real time



Sales Orders

When creating assemblies and kits or producing any bespoke products for customers, FMIS Sales Order Processing can be used to build complex BOMs. The process will generate any new jobs in Deltek Vision®, and at the end of any or all despatches, you can create an invoice that is then posted into the Transaction Centre for your review and subsequent acceptance.

Key Features

- ✓ Control the whole project sales cycle from demand to fulfilment
- ✓ Create quotes and sales orders directly from CRM integration
- ✓ Link Stock, Inventory and Production Control to project demand
- ✓ Create work orders with complex Kitting and Assembly
- ✓ Quote and Sales Order approval with full workflow authorization
- ✓ Tailored reporting suite with sales and margin analysis



Field Service Management



The FMIS Field Service Management module allows offline access to all of the features of the system with the addition of crew building (linked to HR.Net if required), time sheet and expense production and a full set of statistical key performance indicators. The time and expenses can be used to generate payroll (ADP) and also post into Deltek Vision®.

Key Features

- ✓ Raise Quotes, Sales Orders and Requisitions in the field
- ✓ Post time and expense directly to Deltek Vision® from the field
- ✓ Calculation of bonuses, allowances and overtime
- ✓ Sub-contractor performance and blanket purchase orders
- ✓ Full performance management of field processing
- ✓ Full head office reporting on margins and cost/revenue vs forecast

Integration

FMIS modules have been designed to integrate fully with Deltek Vision®. Because the system mirrors Deltek Vision®'s project oriented design, most fields are mapped directly back to Deltek Vision®. FMIS solutions work with both Deltek Vision® on-premise and Deltek Vision® SaaS implementations and can likewise be deployed on-premise or as a hosted solution.

Why Integrate?

- ✓ Reduce complexities of multiple stand-alone systems
- ✓ Cut out data duplication
- ✓ Improve data accuracy
- ✓ Ensure a global project overview

Data and forms held in FMIS and not Deltek Vision® can be accessed directly from using with a single click using bespoke URL fields.

FMIS solutions support single sign-on making access to the systems simpler.



Clients

FMIS Solutions have been deployed by Deltek Vision® clients in a wide range of different industries, countries and environments. Our values are built around long-term partnership with both clients and vendors, and this is reflected in the feedback we have received over the years from Deltek Vision® users.



“Exponent has been using Vision since 2007. We found that though the majority of the company was not purchasing intense, there were several groups that were, and each had their own process. It was time to unify and standardise the process. In FMIS, Exponent found a system that provided the flexibility we needed to accommodate our approval matrixes while still seamlessly interacting and taking advantage of the capabilities of Vision.”

Sue Lawless
Business Manager at Exponent



“Your team have been very helpful as we have collaborated to expand the capabilities and performance of the software. Their responsiveness and flexibility are the same values we offer to our customers, so it is a real pleasure to work with all of you.”

Mike Kiess
Veteran Corps of America



FMIS has provided a very flexible, easy to use and innovative set of solutions for our Seismic Field Operations. Time, Expenses, Rostering, performance statistics and full purchasing and inventory is now available in a very consistent manner cutting out swathes of paperwork we used to use. All of this is accessible in very remote locations with poor web connectivity. We have found FMIS to be a true innovator of solutions to our problems.

Tracy Bradshaw
Tesla Exploration