XSOL InOrder

What is XSOL InOrder?

XSOL InOrder is Enterprise Process Planning & Execution software. It helps organizations in 3 areas:

- To provide staff with well-defined job instructions and procedures, access to IT system functions, training videos, technical specifications, in fact with everything they need at their desk when they need it – **Deploy**
.
- To select, implement or update an ERP system, make organizations Lean, merge or restructure a business unit, or complete any **Change** program - on time and budget.

- To know what is happening in a business operationally and analyze this. Have the ability to aggregate times, costs and margins, from task level to the executive suite by role, process, or any classification – **Analyze**.
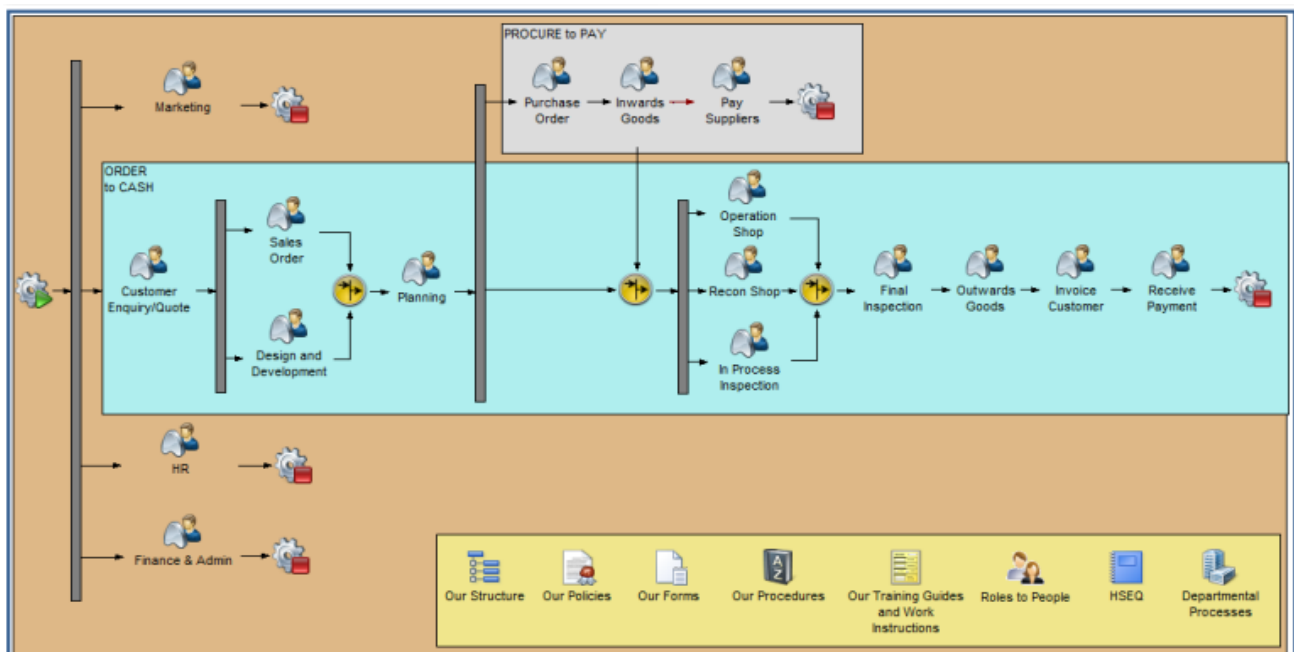
It provides visibility into the 'operational fog' that causes change programs to go off track. Staff see the change and buy in. It makes improving operations routine, provides metrics at all levels and enables the impact of a change to be simulated before implementation.

BUSINESS VISUALIZATION

The best way to understand something is to see a picture. XSOL uses process models to describe what happens within an organization. They can be highly detailed, they are easy to understand and use 'business' language.

XSOL is more productive than other methods of business definition due to its unique business structure that fits any organization. It makes business definition like 'painting by numbers'. It has underlying functions that cut the work you have to do. Spreadsheets use a similar technique.

"XSOL is a must-have. After the first pass, our efficiencies have improved, our documentation has improved, the level of detail has improved, and the business ownership has improved. We have got systemic benefits all the way around".

Above: Process Flow Designer with reusable Tasks

XSOL's business structure enables tasks and roles to be reused anywhere in a business model. You can see which tasks are undertaken by each role. It lets a CEO drill down from an overview into any aspect of his organization - to an office desk or factory work center. There can be multiple views of the business, which can be made to look like a real life layout of the office or factory.

OPERATIONAL MOBILITY

XSOL Process Planning reduces the risk from change, enabling Operations to become mobile in responding to external events or executive strategy. XSOL Business visualization steps people through the job of defining a change process as well as defining a new operation and the work required to implement it.

Proving that a change process will work before it goes live is critical. The change process can be 'walked through' and proven in XSOL before it goes 'live'. At this point the supporting material can be deployed to the desk or work center of every staff member affected by the change - in-situ training (automated or manual), direct access to IT system functions, plus forms and job instructions.

The analytic feature of XSOL enables the change process to be planned – time and cost – and monitored at a detailed level. Analytic reporting uses 'traffic lights' to highlight areas that may need attention. XSOL also provides a report of who (role) is doing what to aid in deployment and load balancing

Below: Roles Matrix HTML Report:

OPERATIONAL DEPLOYMENT

At any time, 'at the push of a button', operational instructions can be deployed for all or part of the business – in HTML, spreadsheet or Word. An Operational Process Plan can contain process flows, documents, pictures, videos and links to external software such as a spreadsheet or an ERP function. .

This means that new employees can come in and become productive fast One of the key benefits of the XSOL model structure is that when a change is entered the model can tell whether or not it is correct. This means accurate changes can be applied and redeployed in record time

Top: Process Model Multi-page HTML Output
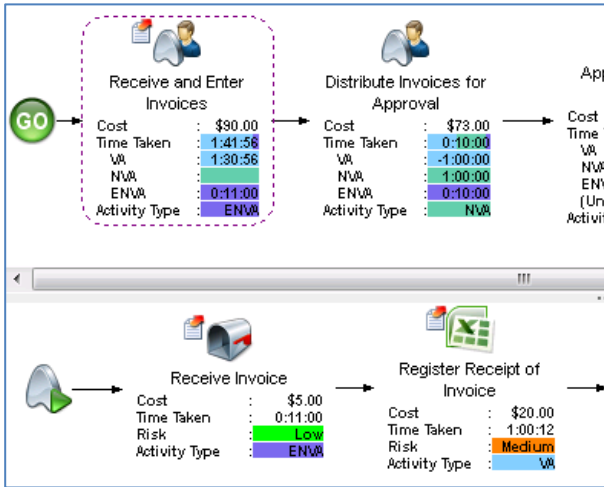
Above: Error Checking your Model

Above: Process Model Word Output

"XSOL allows you to keep everything in one location, which matters, because one of the biggest challenges in an ERP implementation is keeping everything in sync as things inevitably change: policies, procedures, forms, manuals, specification ".

PROCESS ANALYTICS

XSOL allows the definition of almost any type of data you might want to collect. However, if it is arithmetic it can be used for operational analysis.

Above: Aggregated analytics in flow

How long does it take to process a Sales Order? How much does this cost? What if we used a contractor, how much would it cost then?

XSOL's model is similar to a manufacturing Bill of Materials, except in XSOL's case it is a Bill of Business, containing potentially every activity and resource in an organizational structure – department, company and enterprise. This offers the same 'What if' time and cost analysis, and 'Where Used' capability as the BOM.

The analytics have been designed to handle Lean process improvement including Value Stream Mapping with all the Valued Added and other data components able to be aggregated and displayed at any level in the organization. It enables senior management to set and monitor objectives at say the process level and lets operational mangers convert these into targets within their own areas.

XSOL Manufacturing

Process Groups/Note Groups	Count	Cost (Sum)	Time Taken (Sum)				Risk (Min.)
			Total	VA	NVA	ENVA	
Support Processes Detail	28	$3,080.00	9:10:00	5:24:00	2:25:00	1:21:00	
Approve & Pay Accounts Payable	26	$163.00	2:37:00	1:14:00	1:12:00	0:11:00	
Receive and Enter Invoices	15	$90.00	1:37:00	1:14:00	0:12:00	0:11:00	High
Receive Invoice	3	$5.00	0:11:00			0:11:00	Low
Register Receipt of Invoice	3	$20.00	0:12:00		0:12:00		Medium
Create Invoice Batch	3	$40.00	0:30:00	0:30:00			High
Enter & Park Invoices	3	$25.00	0:44:00	0:44:00			High
Role Assignments							
Distribute Invoices for Approval	9	$73.00	1:00:00		1:00:00		Medium
Mark Invoices for Approval	3	$40.00	0:35:00		0:35:00		Medium
Send Approval Requests to Finance Manager	3	$33.00	0:25:00		0:25:00		Low
Role Assignments							
Approve and Return Invoices							

Above: Notes Matrix Report

STAGES	Cost	Time Taken	Risk	TASKS	TYPE	Cost	Time Taken	Activity Ty	Risk	ROLE
Receive and Enter Invoices	$90.00	VA: 1:14:00	High	Receive Invoice	Manual	$5.00	0:11:00	ENVA	Low	AP Clerk
Receive and Enter Invoices				Register Receipt of Invoice	MS Excel	$20.00	0:12:00	NVA	Medium	AP Clerk
Receive and Enter Invoices				Create Invoice Batch	ERP System	$40.00	0:30:00	VA	High	AP Clerk
Receive and Enter Invoices				Enter & Park Invoices	ERP System	$25.00	0:44:00	VA	High	AP Clerk
Receive and Enter Invoices										AP Clerk
Receive and Enter Invoices										AP Clerk
Distribute Invoices for Approval	$73.00	NVA: 1:00:00	Medium	Mark Invoices for Approval	Non-XSol	$40.00	0:35:00	NVA	Medium	AP Clerk
Distribute Invoices for Approval				Send Approval Requests to Finance Manager	Non-XSol	$33.00	0:25:00	NVA	Low	AP Clerk
Distribute Invoices for Approval										AP Clerk
Distribute Invoices for Approval										AP Clerk

Above: Model Hierarchy CSV Output

For more information contact enquiry@xsol.com

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