



**Profits bottled up by
Ineffective Processes
for filling Customer
Orders?**

**Achieve higher
Effective Order Fill
Rates with
ForeSight from
X2Order!**



www.x2order.com
1-704-843-9191



ForeSight by X2Order

X2Order Inc. provides a unique software-as-a-service (SaaS) solution, called **ForeSight**, that drives manufacturers' shareholder value by improving the effectiveness with which they fill their customers' orders. **Effective Orders** are filled on-time and complete, at the lowest possible total costs.

ForeSight provides early warnings of emerging problem conditions that put customer orders at risk, and the actions required to overcome those conditions. Problems are addressed when costs to resolve them are lowest and the probability for resolving them is greatest.



The SaaS delivery model minimizes risk and maximizes value for customers. Pricing is monthly fee-based. Users access the solution via their internet browsers or company intranet. There's no computer hardware or software to install on-site. Implementation and configuration take only a few weeks.

Key Fact:

According to AMR Research, a 3% increase in Effective Order Fill Rate adds 1% to manufacturers' profit margins. A 5% increase improves manufacturers' return on assets by 2.5%.

Effective Orders

Effective Order Fill Rate describes manufacturers' performance versus sales orders, from both the customers' and the manufacturers' perspective. It is one of the most critical metrics a company can use to get a quick, balanced snapshot of its customer service performance.



X2Order, Inc.
8508 Broxburn Lane
Waxhaw NC 28173
1-704-843-9191
www.x2order.com



ForeSight

ForeSight complements traditional enterprise planning systems, and increases the value they provide. It extracts non-sensitive operational data from planning systems and:

- associates the tasks and resources required enterprise-wide to fill customer orders effectively
- continuously compares customer order requirements vs. the status of required tasks and the availability of required resources, throughout the order lifecycle
- identifies whenever any conditions change that put any customer orders at risk
- delivers **alerts** to key production employees regarding emerging order-related problem conditions
- provides **priority lists of tasks** required to remedy these problem conditions

ForeSight differs from other manufacturing software solutions. It is the only solution that:

- drives effective customer order fill rates, rather than optimization of manufacturing resources
- provides continuous visibility into emerging problem conditions that affect manufacturers' ability to fill orders
- can be configured quickly and easily to enable any processes and/or reporting requirements

ForeSight is built in a unique and proprietary rapid application development (RAD) framework which provides the capability to re-configure workflow models to accommodate process changes, without writing any new software code or modifying source data. The RAD framework also allows **ForeSight's** user interface to be configured individually for each user group logging into the system. Setup wizards enable users to revise and modify screen content without developing new software code.

Key Benefits of improving Effective Order Fill rates are:

- A 3% increase in perfect order fulfillment adds 1% to manufacturers' profit margins.
- A 5% improvement in perfect order performance improves return on assets by 2.5%.
- A 10% improvement in perfect order performance adds \$0.50 to earnings per share.

These benefits result from:

- 1% - 5% greater production efficiency
- 7% - 12% greater personnel productivity
- 5% - 15% lower premium freight costs
- 7% - 15% less inventory
- 3% - 10% fewer stock-outs
- 10% - 30% shorter cash-to-cash cycle time

X2Order, Inc.
8508 Broxburn Lane
Waxhaw NC 28173
1-704-843-9191
www.x2order.com

Intro | Ord Exceptions | My Tasks | Task/Area | Task/Ord | Reports | < Back | Next > | Exit

Predicted Order Detail Exception Listing - Indented Bill of Material

[Continue Tasks](#)
[View WOs](#)
[View POs](#)

Below is a list of bill of material component details for selected sales order line item manufactured part. There is no theoretical limit to levels that are displayed.

Select links at left to view tasks, work orders, and purchase orders related to selected order.

Level	Part No	Part Type	Need Date	Required	Qty Ready	Qty Late	Ord Needed	Assy No
1	99120	Finished	8/28/2008	4	0	4	0	98200
..2	10020	Finished	8/28/2008	4	0	4	0	99120
...3	080003W	Purchase	8/28/2008	12	12	0	0	10020
...3	080007W	Purchase	8/28/2008	4	4	0	0	10020
...3	080008W	Purchase	8/28/2008	12	12	0	0	10020
..2	96094/3250	Purchase	8/28/2008	8	0	0	8	99120
..2	96094/3251	Purchase	8/18/2008	8	8	0	0	99120
..2	96094/3252	Purchase	8/18/2008	12	0	0	12	99120
1	99140	Finished	8/18/2008	8	8	0	0	98200
..2	021055	Purchase	8/18/2008	16	16	0	0	99140
..2	10020	Finished	8/18/2008	8	0	0	8	99140
...3	080003W	Purchase	8/18/2008	24	20	0	4	10020
...3	080007W	Purchase	8/18/2008	8	8	0	0	10020
...3	080008W	Purchase	8/18/2008	24	20	0	4	10020

ForeSight's use of color in the user interface makes it very clear where there are problems that will interfere with orders being filled on time.

ForeSight works with existing ERP and MRP systems

Implementing **ForeSight** requires **no changes to existing ERP and MRPII** applications, data, or processes. Data is extracted periodically from these systems in text file formats, and sent periodically to X2Order's web servers. There they are loaded into the X2Order's proprietary database.

No data is exported back from X2Order web servers to the users' systems of record.

Benefits Summary

ForeSight's key benefits include:

- 100% focused on improving manufacturers' Effective Order Fill Rates.
- Compliments and works **with** existing planning systems; enhancing ERP, rather than replacing it
- Employs unique process modeling capability to enable users to quickly and easily model their key processes (i.e. sales orders, purchase orders, manufacturing orders, or outside service orders) and continuously improve them over time without the need for IT services and support.
- Enables production personnel to avoid the last-minute "heroics" often required to remedy order fill problems, including changes to customer orders, disruptions to production schedules, and expensive expediting of materials and finished goods.
- Monitors key processes to proactively identify routine and exception tasks that must be performed to maintain high Effective Order Fill Rates for every order and line item.
- Presents exception-based action and event logs, via dependency based workflow models, custom configured for each company function, to identify required actions or remedies and ensure high effective fill of every order.
- Continuously calculates Effective Order metrics for all orders.
- Provides management reporting of Effective Order performance and order status by customer and order.
- Deployed via a "Software as a Service" (SaaS) model, that eliminates the need for new hardware and software procurement, installation and IT support; but rather is delivered on an operating subscription basis with no need for capital approvals or expenditures.



ForeSight is the **right solution for you:**

- If your company is ready for a Effective Order solution that requires virtually no IT staff involvement or hardware purchases to implement and support.
- If you want to avoid last-minute crises to fill customer orders on time
- If you want to add accuracy and efficiency to your Order Fill process
- If you want to add value to your production efforts with very little up-front cost
- If you want to improve your bottom line
- If you want improved customer satisfaction

In today's world, can you afford NOT to have *ForeSight*?

For more information, go to www.x2order.com

X2Order, Inc.
8508 Broxburn Lane
Waxhaw NC 28173
1-704-843-9191
www.x2order.com