



XTrack Makes Inventory Management Easy

XTrack is the easy and affordable way for your company to manage newsprint inventory. It is a robust, easy-to-use Windows application that uses the power of SQL Server to protect and deliver data to your fingertips. It minimizes data entry by leveraging electronic documents and handheld barcode scanners.

XTrack is different from other inventory management applications. Others may allow you to bypass important validation that compromises the integrity of your database. XTrack strikes a balance between usability and constraints so you can trust your data.

Dual Personalities

XTrack's design goals were enterprise capability and ease of management. It had to support implementation in a highly managed environment, potentially on clustered servers, running along side HR or financial systems with multiple processors and hundreds of concurrent users logging in from across the country or around the world. Alternatively, XTrack also had to support installation on a single computer barely meeting minimum Windows requirements that may not even be connected to a network. These competing goals were accomplished by dividing the application into different layers or tiers with each functioning independently. For example, the application services tier works with our supplied version of SQL Server or can be easily configured to work with an existing SQL Server.

Excuse me... Do you speak papiNet?

XTrack does... PapiNet is an electronic document standard based on Extensible Markup Language (XML). Why is this important? When customers speak the same language, errors are reduced and new opportunities for tighter, more efficient integration become available. XTrack uses papiNet as its core document format; however we understand that the standard is not yet widely implemented. That's why XTrack also supports ANSI X12 EDI and XTrack translates EDI documents into papiNet format behind the scenes.

Where's my data?

XTrack stores your data within your company - that's where it is most valuable and protected from unauthorized use - and data on your network can be shared between applications. Retrieve pressman performance data from XTrack for your payroll system to calculate pay bonuses, for example. Or link XTrack's product pricing to your accounting software to value your inventory. You can retrieve any data from XTrack for any reason, including reports that may be unique to your company. And integration with XTrack is not a one way street - using the application services tier, you can bring pressroom data into XTrack confidently knowing that it will be validated with the same care as if it were scanned by a user.

Control Your Expanding Waste

Tracking waste has never been more important. With rising paper prices and increasing environmental awareness, waste management is no longer optional. XTrack automatically calculates waste on every press run without any additional data entry required. XTrack then goes one step further and allows waste to be categorized using the NAA waste categories as defined in the Newsprint Waste Management System. This industry standard not only allows your company to measure waste variations internally, but also offers a means for accurate comparison among other printing facilities.

What is P-SAS?

P-SAS is an acronym for PAPEX Shared Application Services, a service that allows a company with multiple printing facilities to summarize data from all of their locations for analysis and reporting. It provides a top-down view of printing operations, helps find inefficiencies and facilitates the implementation of new company wide initiatives. This is particularly important for companies who negotiate prices and manage contracts on behalf of their printing facilities. It also allows companies to place and submit orders electronically to their suppliers, receive and forward electronic delivery documents, invoice their printing facilities and submit electronic payments to their suppliers. XTrack and P-SAS work together to complete the procurement, management and payment/billing cycle with minimal resources. A company could easily manage the newsprint purchases for well over a hundred printing facilities with only one or two people.

XTrack is Feature-Rich

Purchase Orders

Purchase orders are the core of inventory management. Not only do they start the procurement process but they also establish the cost of the inventory and describe the relationship between buyer, suppliers and warehouses.

Usage & Waste

Press run details allow XTrack to estimate the weight of paper required to complete the job. The actual weight of paper used is compared to the estimate for a calculated total waste. XTrack then allows the waste to be categorized as defined by the NAA in their Newsprint Management System.

Relocation

Inventory can be tracked as it moves from warehouse to pressroom. A unique “location within a location” feature allows XTrack to model actual warehouse design precisely. Locations can also be assigned bar codes, simplifying the relocation process

Damage

Weight damaged by transit, warehouse, etc. is tracked by roll with the damaged weight being removed from inventory leaving the remaining weight available to be used.

Roll Combination

Two or more rolls with remaining weight can be combined into a new full roll.

Transfer

Inventory may be removed by transfer without affecting usage and waste information, as in the case of selling inventory or donating small remainder rolls.

Pricing

Inventory pricing is easy in XTrack. Prices are carried forward automatically from the effective date until a new price is specified. Historical pricing is maintained for reporting and trend analysis.

Job Estimation

XTrack can calculate the amount of paper required for one of more press runs. Additionally, other associated (non-paper) costs can be added to provide a more complete quotation.

Managed & External Warehouses

XTrack distinguishes between two types of warehouses. Managed warehouses are delivery destinations beyond the printing facility’s physical location that behave as an extension of the facility. External warehouses are generally owned by a third party and have a different role in the procurement process.

Electronic Documents

XTrack not only accepts electronic delivery and external warehouse receipt documents, saving time and potential data entry errors, but also previews the documents on the screen prior to applying them to the database. Errors are identified in detail along with the document contents allowing them to be resolved quickly.

Automatic Adjustments

XTrack understands that mistakes happen and makes it easy to correct data entry typos, incorrect pressroom reports or electronic document errors by allowing any operation to be undone. Adjustments are even made automatically if data in an electronic document modifies inventory that was previously used. To top it off, all of these changes are recorded for auditing purposes.

Security Manager

XTrack’s model allows security to be highly customized. Users are assigned to security groups which have been granted access to the many screens and features. Security groups can be created to closely mirror different job responsibilities (i.e. press operators) or by department (i.e. accounting).

Reports

XTrack offers over 200 reports. Each and every report is first previewed on the screen, before the user decides whether to print the report or export it into one of five formats including the widely used portable document (PDF) or Microsoft Excel (XLS) format.

Calculators

XTrack provides built-in calculators for estimating the weight of a roll, estimating the weight used and unit conversion between metric and imperial.

True multi-user support with conflict resolution

Multi-user support is not only the ability to simultaneously access data from multiple desktops, but rather how an application behaves when a conflict occurs. XTrack detects when a conflict has occurred and offers intelligent options so that data is never overwritten unexpectedly.

Connection Profiles

Connection profiles allow you to manage multiple XTrack databases with ease. This is helpful for users who are responsible for inventory at more than one printing facility and need each to be independent from one another.

Integration with PAPEX Shared Application Services (P-SAS)

XTrack is great for managing inventory at individual printing facilities, but also integrates seamlessly with P-SAS. Extending XTrack for corporate management is simple and requires little additional effort making XTrack and P-SAS a powerful team.