

ALTO INTERNET TRANSACTION SERVER



Internet printing protocols have been evolving for several years. While no clear standard has emerged, many capabilities and requirements have been identified. Alto Imaging's Internet Transaction Server (*AIT*S) was developed to address these capabilities:

- Easy-to-use web form to order print products
- Flexibility in document format – print-ready and application files
- Workflow for preview and approval
- Cost estimates available before print approval
- Ability to access status of submitted jobs
- Ability to recall and reprint previous jobs from Print-on-Demand database
- Order Stationery and Business Card on line with easy-to-use templates
- Reports easily developed for accounting and print shop management
- Simple to Administer
- Rapid deployment maximizes return on investment

With *AIT*S, you can easily send complex print jobs to a production print center and get the results you expect. Because it is web-based, no new software is needed to utilize its power – Your favorite browser is all you need. The user can send virtually any format documents for printing and select any of the printing and finishing options supported by the print center. In addition to quickly seeing previews of the documents submitted, the users also get a cost estimate before submitting the job for printing. And it is simple to log in any time to check for the status of all jobs submitted by the user.

Operationally, the user fills in an easy to understand web form describing the print job requirements including print media choices, number of copies, binding choices, storage for reprint, and many other choices. Then the user selects one or several documents and submits the print job to any of the available print centers. *AIT*S then presents the user a preview of the document(s) in the print job. A cost estimate is displayed based on the job settings. The settings can be repeatedly modified with the cost being updated until the user is ready to submit the print job.

There are two versions of *AIT*S – *Ultimate*, which accepts documents in any of over 300 application formats for conversion to print-ready form, and *Express*, which accepts PDF, and TIFF formats only. Both versions share all other features including the use of our Windows *AIT*S driver with any Windows application to directly print into *AIT*S over the web.

*AIT*S gives the print center staff total control of this process since the server managing the job receipt and preview presentation is actually a front-end server for the print systems in their shop. They can view the job requirements in the job ticket and decide which printer(s) are appropriate for the job. In many cases, the job requirements are mapped totally automatically to the available production printers. Whenever there are special requirements, the operators can determine the best course of action, including contacting the user for special situations. Also, since the jobs are automatically stored in the UltraDoc Print-On-Demand database, the print center or the users can reprint documents with very little effort.

Users granted administrative privileges can easily and quickly set up and approve new users, add or change printing choices in the web form job ticket, and add or modify costing parameters – from anywhere with web access.

AIMS BENEFITS

- Internet-based print job submission utilizing your browser as the client software
- User login security with User ID and Password for accessing specific jobs
- Automated processing of native application file formats to a print-ready format in the *Ultimate* version
- Print job preview
- Estimated cost presented via Web
- All print center printing and finishing options available in web submission form
- Status checking via web for one or more pending print jobs
- Document and print job archival with remote retrieval for reprinting and reusing content.
- Web forms easily customized to display specific print center capabilities
- Cost estimates driven by easily updated cost table in *UltraDoc* database

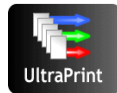
Contact us for more information and check out why many commercial and in-house print centers have chosen Alto Imaging Technologies to provide their web submission and demand printing solution.

ULTRAWARE™ — THE POWER BEHIND THE PROCESS

UltraWare™ is a suite of custom publishing applications, which includes the following modules:



ARRANGER™ provides high speed, high volume, image capture, manipulation and sophisticated make-ready functionality



ULTRAPRINT™ manages high volume printing using a familiar explorer-like tree allowing easy assembly and output of even the most complex print job



ULTRADOC™ efficiently manages content of all types and integrates with all UltraWare™ applications. The included **ULTRAWEB™** provides use and management of content via the enterprise intranet or the Internet