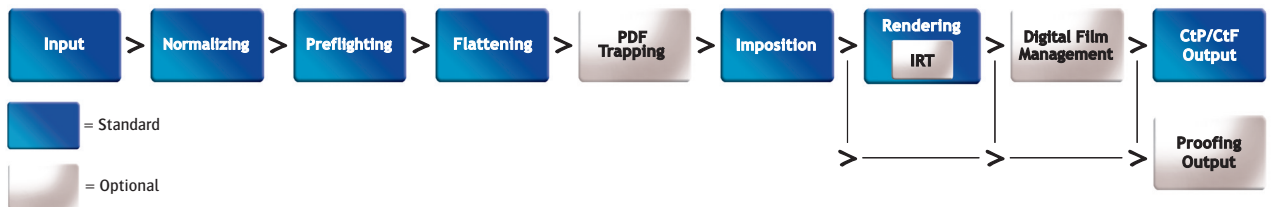


# :ApogeeX 2.5 Commercial



## Absolute Control of Your Workflow. Complete Command of Your Business.

:ApogeeX Commercial is a fully integrated, digital workflow-management solution for prepress production. A single graphical user interface provides easy access to all jobs within the system. While it simplifies production, it enriches your operation with an extensive array of sophisticated management tools. With :ApogeeX, Agfa brings you the benefits of PDF, JDF, and Digital Film technologies to connect production with business processes and other JDF aware applications for seamless, end-to-end workflow automation.

## Workflow Automation for Commercial Printers

:ApogeeX Commercial was designed to accommodate the production needs of medium and large commercial printing operations. It puts you in control of your workflow by letting you choose the level of automation and user interaction that meets your specific requirements. It provides integrated PDF creation, preflighting, PDF transparency support, and imposition. It lets you manage and track jobs, control output queues, request plate remakes, generate page and imposition proofs, or soft proofs of screened and trapped digital films. And because you can manage :ApogeeX with an intuitive graphical interface, it is easy to learn and use. :ApogeeX even lets you integrate existing legacy systems or extend your input and output capabilities with various options.

## A Scalable Solution for Expanded Functionality and Productivity

:ApogeeX Commercial is scalable, and adapts easily and economically to match any of your throughput needs. A flexible licensing system enables you to add additional options and scale to a multi-platform workhorse to meet any production requirements. Once scaled, built in Fault Tolerance features provide additional security and minimized down-time in the event a server platform or hard disk fails.

## An Upgrade Path to Leverage Your Investment

As your production requirements change, Agfa offers a number of options to enhance your :ApogeeX System so you can get an even greater return on your investment. If your business goals include diversification with packaging services, for example, you can extend workflow management with Step & Repeat and Nesting functions and enhance the import filters to allow the import of JDF MIME files from packaging applications.

## Features and Benefits

**Hot folder, AppleTalk, Named Pipe, TCP/IP, LPR input channels:** allow input from any Mac, PC, or Unix based applications.

**Comprehensive Job Tickets - Production Plan - MultiFlow:** Provides a single job ticket that graphically describes all required processing steps for a job, from PDF creation, preflighting, flattening and PDF Trapping to imposition; from page proofing to content proofing, to final output on CtF or CtP imaging devices.

**Hot Tickets:** Contain Production Plans for fully automatic (hands-off) production of jobs.

**Job Tracking & Management:** Easy-to-use tools lets you monitor the progress of a job and interact with it to either hold, resume, delete, change its priority, approve/reject, perform remakes, or archive to near- or offline backup solutions.

**Native :ApogeeX Client applications:** Provides a single graphical view of all job and processing related status in a easy-to-learn/easy-to-use interface for either Macintosh or Windows based platforms.

**MSDE database:** Logs all job related processing information and keeps track of all resources such as production files, fonts, ICC profiles, and halftone screens. Logging information can be easily shared with any ODBC compliant applications for cost calculation purposes.

**Automated PDF creation, preflighting and imposition:** Providing hands-off processing of jobs.

**PDF Preflighting:** Is based on the Enfocus PitStop Server technology providing automated preflighting, editing, and Certification of PDFs. The optional Enfocus PitStop Professional plug-in can be used to modify or create new custom preflight profiles and action lists.

**Flattener:** Automatically resolve transparent objects included in PDF1.4/PDF1.5/PDF1.6.

**Adobe based Renderer:** Interpret PS or EPS, or Render PDF to digital film, using In-Render Separations, In-Render Trapping (optional), color management, and screening.

**Screening:** Agfa Balanced Screening and :Sublima 200lpi. Optional :CristalRaster FM Screening and :Sublima XM Screening at line rulings above 200lpi.

**Soft Proofing:** The default contone previewer enables viewing of Digital Film to check for correct separation, overprint, knock-out, and trapping. The optional Raster Preview allows you to see the real dots the way they will image on film or plate.

**:Apogee PrintDrive Connection:** Enables seamless integration of an :Apogee PrintDrive within an :ApogeeX workflow providing additional digital film management tools, and connectivity to legacy workflows and engines.

**Export PDF, PDF/X-1, PDF/X-1a, and PDF/X-3:** Provides reliable colour management and data exchange to media and print production applications.

**Five :ApogeeX Client Licenses:** Enables five operators to log-on to :ApogeeX simultaneously to create Job Tickets, submit Job Tickets, manage jobs, track jobs, or manage the :ApogeeX System. Options are available to extend the number of clients.

**Support for Ghent Workgroup Preflight profiles:** providing standardized preflighting of PDF's

## Options for Growth

### :ApogeeX 2.5 Commercial

### Options

Option Name	Availability
<b>Upgrades</b>	
Upgrade to :ApogeeX Packaging	○
<b>Digital Film Management &amp; Raster Processing</b>	
Raster Preview	○
Digital Film Manager	○
Web Growth - compensation for paper stretching on web presses	○
<b>Quality &amp; Productivity</b>	
PDF Trapper	○
In-Render Trapping (IRT)	○
<b>Imposition</b>	
Preps Template Manager - importing & managing Preps templates within :ApogeeX	○
Digital QuickStrip (DQS) - raster imposition	○ <sup>(1)</sup>
<b>Proofing &amp; Approval</b>	
Integrated Proofing	○
QmsX - quality management for colour contract proofing	○
Remote Proofing Controller (RPC)	○
WebApproval	○
<b>Screening</b>	
:ABS Options Kit	○
:CristalRaster	○
:Sublima	○
<b>Connectivity</b>	
InkDrive - automatic CIP3 PPF ink key setup generation	○ <sup>(2)</sup>
TIFF-Out	○
JDF Input	○
Database Access	○
:Apogee PrintDrive	○
:Apogee RasterBlaster - connectivity with over 150 different legacy engines	○
<b>Scalability</b>	
Satellite License (includes Fault-Tolerance)	○
Additional Task Processors, e.g. Normalizer, Preflighter, PDF Trapper, In-Render Trapping (IRT), Flattener, Renderer, Proofing devices, CtF/CtP devices	○
Fault-Tolerance for single platform solutions	○

○ = option

○<sup>(1)</sup> = support via :Apogee PrintDrive

○<sup>(2)</sup> = support via :ApogeeX or :Apogee PrintDrive

For a complete list of options, please contact your local Agfa representative.

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