



ORIS WORKS™

*A complete automation toolbox for preflight, file conversion,
color management, CTP, digital printing and more*

***Flexible, Powerful,
Affordable Workflow!***

■ The Complete Prepress Toolbox

ORIS Works is a **complete workflow automation system**, ideal for both publishers and printers. Its server and RIP technology, using **powerful, configurable network hotfolders**, allow you to perform almost unlimited prepress tasks – quickly and automatically.

By combining ORIS Works modules and configuring them to your needs, you can create a **flexible system that fits your needs, at an affordable price!** Buy only the modules that make sense for your business. The system also provides an optional SQL database, Job Manager, for handling job ticket data and reporting on job status. Works' new web interface also provides additional remote monitoring and control of the prepress process.

■ ORIS Works: Publishing Workflows



Publishers, advertisers and other print buyers will benefit from ORIS Works' powerful preflight and file conversion capabilities. The following "RIP & Ship" workflows can be used alone – or easily combined to reduce costly file-related errors:

File checking and repair is fast and effective, with ORIS Works' detection of file and font errors, PDF/X compliance checking and more. Many errors can be fixed automatically, while others – including overprints – can easily be resolved using the optional ORIS PDF Tuner software.

Color adjustment of RGB, Lab or other color data to CMYK is done correctly and automatically, using the same high-level color technology found in CGS' award-winning ORIS Color Tuner. Comprehensive ICC color management is also available.

Input file conversion is fully automatic. ORIS Works accepts and processes all major file formats, including PDF, PDF/X, PostScript and many more, creating a print-ready file from almost any file input. No matter what your designers and agencies throw your way, ORIS Works gives you the tools to make digital files printable!

Output file conversion is also a breeze. ORIS Works can export single pages or an entire job to most major file formats, including PDF/X, TIFF/IT, DCS, Scitex and many more. Even multiple printers with varying RIP requirements can be effectively and automatically handled.

File transmission and load balancing are also part of the system. From simple FTP to more complex file transfer workflows and multiple output device support, ORIS Works can keep your digital files flowing to their destinations.



ORIS Works is the perfect front end for digital presses and CTP systems. Contract proofing, on site or at remote locations, can easily be integrated into the workflow, using ORIS Color Tuner.

■ ORIS Works Benefits

Significantly lower system investment costs than other workflow products offered by prepress equipment manufacturers

Lower integration costs, thanks to ORIS' compatibility with all major prepress file formats

Lower operating costs, due to reduction in file-related errors, increased operating efficiency, and decreased labor costs resulting from process automation

■ ORIS Works: Prepress Workflows

For prepress shops and printers, ORIS Works provides a complete digital front end to any output system – from CTF and CTP devices to the latest digital presses.

File correction and conversion is critical for printers on a tight schedule – and a tight budget. ORIS Works can automatically convert customer-supplied files into print-ready output.

Trapping and OPI are handled quickly and efficiently in ORIS Works.

Page imposition and page pairing are also automatic in ORIS Works, integrating with a wide range of popular third-party imposition products and templates.

Integrated contract and remote proofing, using continuous tone or halftone dot proofing, is easy, using the professional color technology in CGS' award-winning ORIS Color Tuner.

Automatic GCR/UCR saves you money by reducing ink usage, and maintaining better control (and fewer billing disputes) over neutral gray elements.

Multiple system support is possible, thanks to ORIS Works' expert handling of common file formats. Jobs can be re-purposed to different systems, with different RIPs, easily and accurately.

Manual corrections, required when customer mistakes collide with ever-shorter deadlines, can easily be made in the optional ORIS PDF Tuner software.

■ **Prepress Data Formats**

- PDF 1.3/1.4 (composite or separated) ● PDF/X-1a and PDF/X-3
- PostScript (composite or separated) ● EPS ● DCS 1 and DCS 2 (single or multiple files)
- JPEG ● TIFF ● TIFF/IT-P1 (CT/LW/HC, composite or separated) ● 1-bit TIFF
- Scitex Handshake CT/LW ● Scitex NLW, NCT ● CopyDot

■ **ORIS Works Modules**

- Hotfolder Manager ● Import PostScript/PDF ● Import CopyDot ● Import/Export TIFF & TIFF/IT
- Import/Export Scitex Handshake ● Import/Export DCS ● Automatic Trapping
- OPI ● Preflight ● ICC Color Management ● Job Manager ● UCR/GCR ● Automatic Framing
- ORIS Color Tuner

■ **System Recommendations**

- Dual-CPU, 1.8 GHz or more ● Memory: 512 MB or more ● Storage: 18 GB or more
- FireWire (highly recommended for ORIS Color Tuner module), USB or Parallel port
- 100mbps Ethernet connection ● CD-ROM drive
- Microsoft Windows 2000, XP or 2003 (Server recommended for Mac OS connectivity)

*Call or email today to schedule a demonstration
of the world's best prepress productivity toolbox.*



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