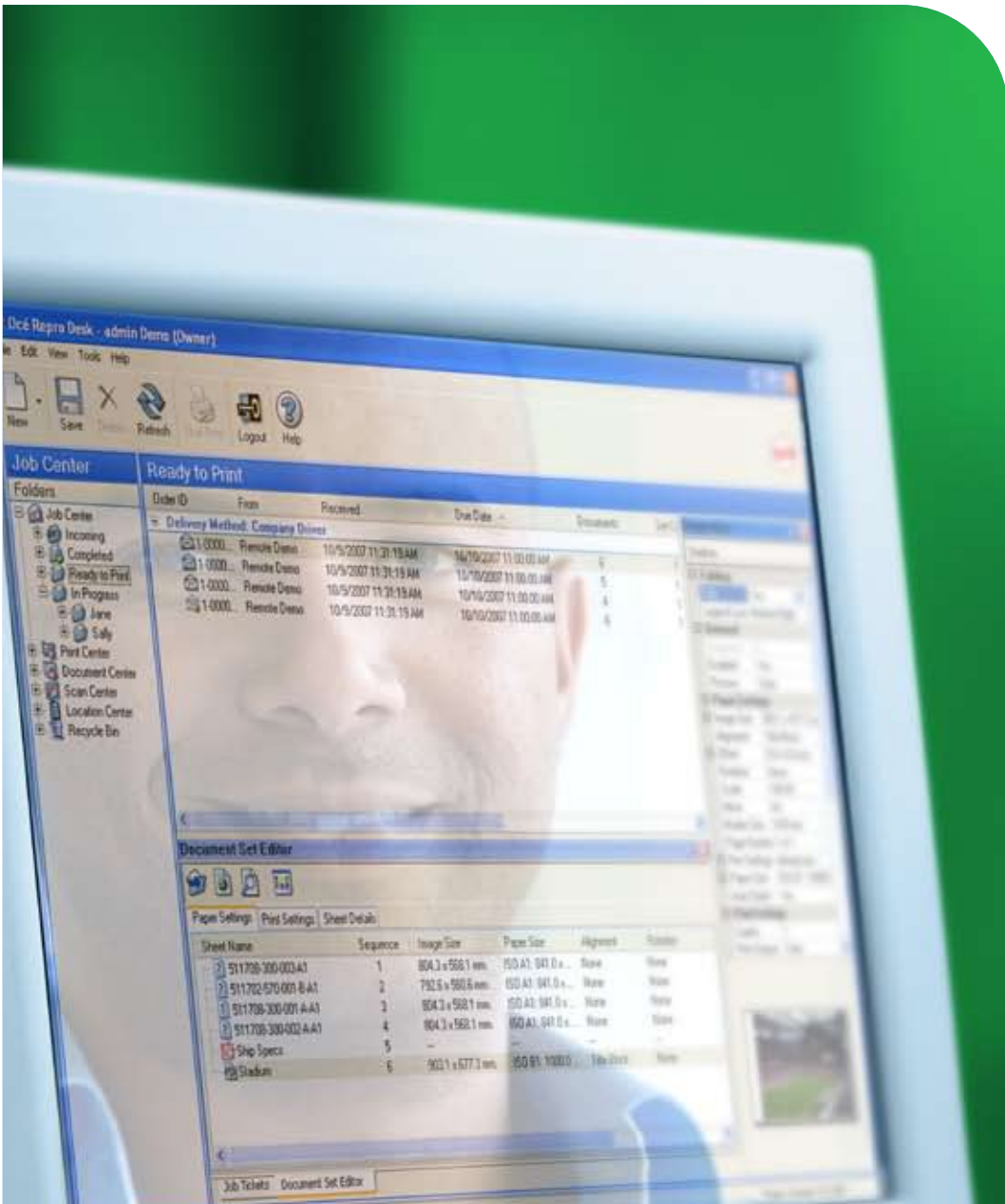




# Océ Repro Desk Professional 2.1

## Shift into high gear



End-to-end print  
automation software

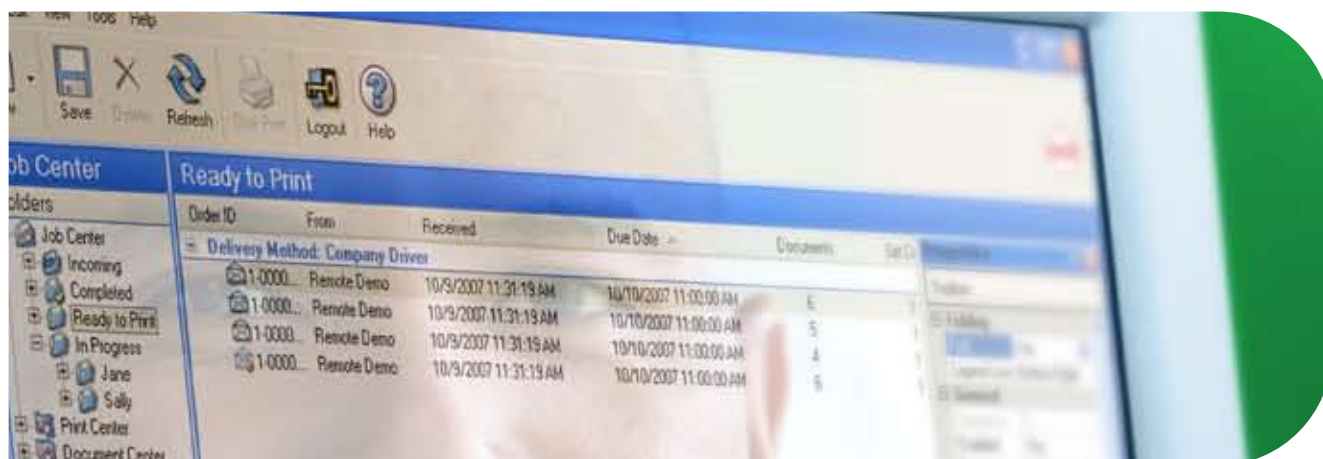
- New business opportunities
- Increase Productivity
- Centralized order management
- Automated order submission
- Manage color and office file formats
- Controlled print traffic

# Shift into high gear



# Océ Repro Desk Professional

## End-to-end print automation software



A reprographer's business today is at a crossroads. There are many issues they are currently focused on in an attempt to keep their business viable today as well as poised for growth in the future. Common business goals for a next step include:

- Increasing profitability, either by attracting new business or by reducing and lowering operating expenses
- Increasing productivity and output with existing equipment and personnel by streamlining their workflow
- Controlling printing volume leak by expanding on site services to customers and thus ensuring the overflow comes to the central print shop
- Shifting from only traditional black & white technical document printing to providing color technical documents, digital graphic services and office document printing

Océ Repro Desk Professional is the technology that will enable reprographers to address these business issues. Its true end-to-end digital workflow will take professional reprographers to the next level.

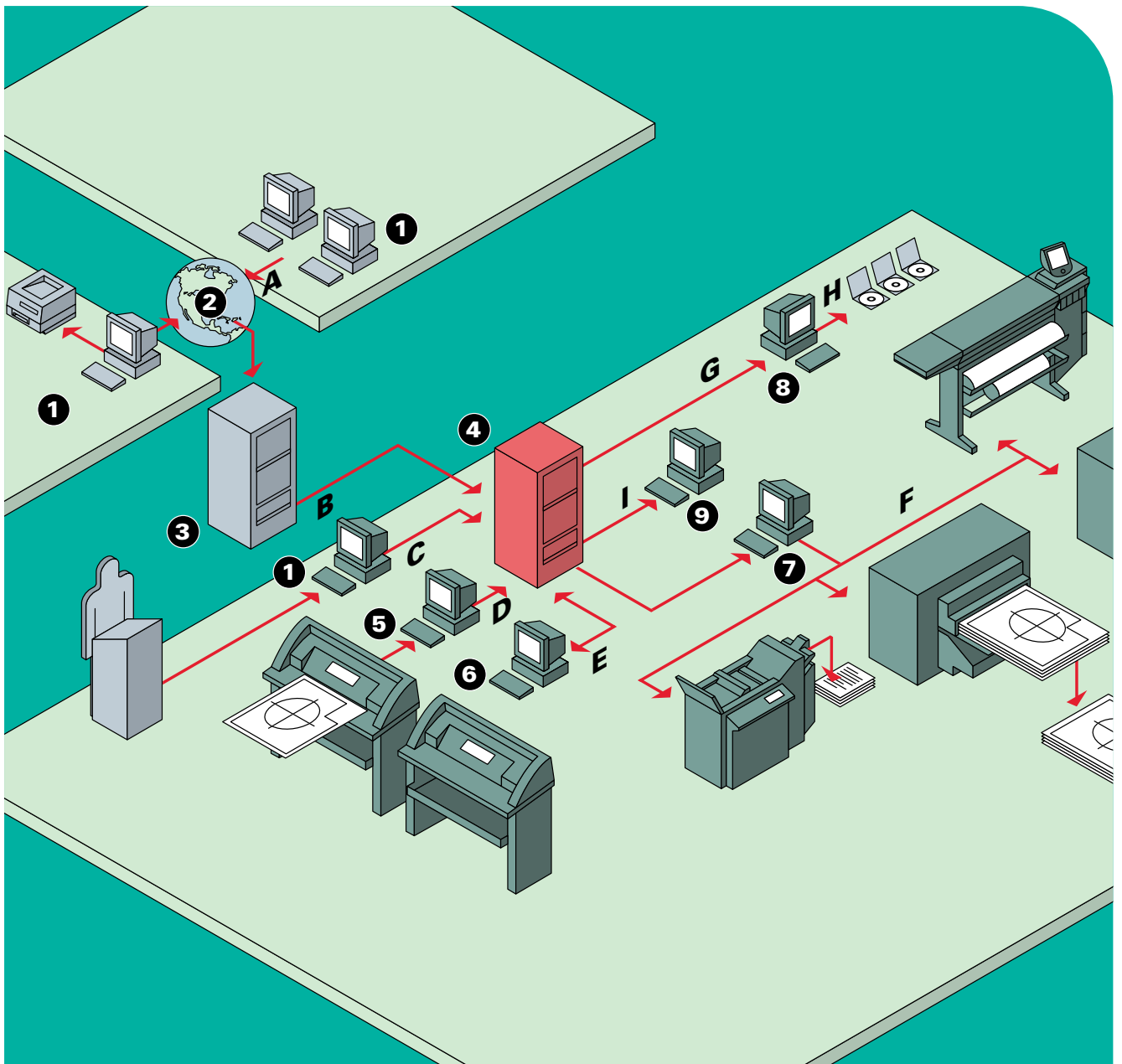
# End-to-end print automation software

## Components

- 1 Océ Client Tools
- 2 Direct Transfer
- 3 Océ Repro Desk Web Services
- 4 Océ Repro Desk System Server
- 5 Océ Scan Center console
- 6 Océ Job Center console
- 7 Océ Print Center console
- 8 Océ Document Center console
- 9 All Océ work center consoles

## Tasks

- A Submit orders via HTTP
- B Submission of Direct Transfer orders
- C Submission of walk-in orders
- D Scans to print and archive
- E Centralised job management and pre-flight
- F Print scheduling, load-balancing and job splitting
- G Document archiving and retrieval
- H Export to CD/DVD
- I Shop monitoring and reporting





### Take your business to the next level

This is no easy task, as it requires reprographers to look at and possibly updating many elements of their shops. Elements such as client order submission, preparing, scanning, distributing, load balancing, printing, finishing, archiving, and managing orders have to be combined into a more cohesive process.

It is also important to be able to work with many types of files and many types of order requirements. An order can include any combination of technical and office documents for printing in color or black and white. A single order can include work from several departments that needs to be coordinated.

Critical to making all this happen is having the right print automation software that integrates and manages the entire end-to-end document workflow.

The Océ Repro Desk products set the standard for digital print submission, and print management since the beginning of digital reprographics. They have been completely rebuilt, using the latest Microsoft .Net technology and replace the very successful Océ Repro Desk 1.x and 4.x products.

The products now include the capability to process, view, and modify many color file formats. Once prepared, the files can be printed on Océ color printers as well those of other manufacturers.

Océ Repro Desk Professional consists of a suite of applications that are seamlessly integrated; connecting a designer's desktop to a reprographer's digital print room, creating a true end-to-end digital workflow. Océ Repro Desk Professional is the technology

that will enable reprographers to address their business issues by providing better tools, for their shops, their on site services and their remote customers to take them to the next level.

## New business opportunities with Océ Client Tools and Direct Transfer

Profits will grow when it is easy for an AEC user to print to a reprographer. By using Océ's client software and online services, an AEC user has the ability to literally print what they want and print it to meet their needs, thus enabling reprographers to attract new digital print volume. Clients can make print orders directly from within AutoCAD or from Windows Explorer. Different file formats such as AutoCAD DWG and Autodesk DWF, HPGL and TIFF can be processed into a black & white and color print-ready distribution format. The files can be pre-proofed on screen exactly as they will be printed. Clients will therefore feel confident sending them via HTTP, the most common internet protocol to the reprographics shop. With Direct Transfer users around the world can send jobs to their reprographer's shop via HTTP everyday of the year.

Océ Repro Desk Client Tools are user-installable, making them much easier to deploy than previous client submission software. The addition of new submission methods and destinations reduces clicks, increases flexibility and improves customer satisfaction.

## Reduced operating costs with Océ Repro Desk Professional's task-based workflow

With Océ Repro Desk Professional small and big shops can organize their workflow to meet their needs similar to those of efficient assembly lines. By splitting up the workflow into predefined, clear work centers, the different operators in the workflow can become better in what they do best, while keeping flexibility. Time-consuming activities can be isolated to make it easier to track progress. As a result, new workflow options with Océ Repro Desk Professional makes order fulfillment go at a predictable and manageable pace.

The work centers included in Océ Repro Desk Professional are developed specifically for the different work centers. They can be used simultaneously on every PC across the shop, to maximize shop management and flexibility.

## Management

*'Being able to monitor all of the orders that are currently being worked on keeps us focused on the highest priority orders. Lower priority orders can easily be shifted to slower times and we can better manage how and when our people are assigned.'*





### **Automate order entry and digital distribution**

The operating costs can be further reduced when new workflow options are combined with order distribution capabilities. Océ Repro Desk Client Tools with Direct Transfer and Location Center offer options for printing what is needed where it is needed.

### **Océ Repro Desk Client Tools:**

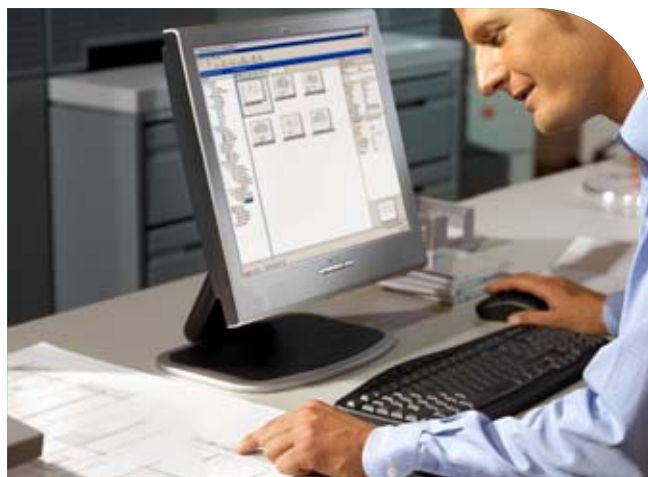
With Océ Repro Desk Client Tools reprographers help their customers to easily create pre-proofed, print-ready print jobs directly from their regular applications such as AutoCAD and Windows Explorer. Receiving orders that are print-ready will greatly reduce the time for preflight and verifying file properties with customers and will eliminate costly printing mistakes.

### **Océ Repro Desk Direct Transfer:**

Océ Repro Desk Online Direct Transfer enables a reprographer's customer to print what they want where they need to by selecting the print location closest to their point of need. Reprographers simply have to point their customers to their website for downloading and self-installing the Océ Client Tools to connect more customers into their automated print ordering process.

### **Océ Repro Desk Professional with Location Center:**

Océ Repro Desk with Location Center enables reprographers to transfer orders to other locations to facilitate deliveries, balance the work load or share shops specific capabilities. This allows reprographers to combine all of the resources available to meet their customers needs. Location Center can also be configured to transfer orders to distant locations to provide just in time printing anywhere in the world.





## Centralize and streamline job management

### Océ Scan Center

With Océ Scan Center, black & white and color originals can be scanned into Océ Repro Desk and be treated like other orders. This allows for efficiencies such as improved prioritizing, load balancing, order archiving and order reprinting. In larger shops this work can be located away from print production and be included with pre-flight for better shop logistics.

### Océ Job Center

With Océ Job Center, the operator has a central, complete overview of all orders that have been received from all available sources such as Océ Repro Desk Client Tools, Océ Repro Desk Console or Océ Scan Center. Orders can be checked, pre-flighted and changed. Océ Repro Desk Professional now supports interpretation of any file format by using a variety of 3rd party applications. This means you won't have to turn away work from formats that were previously unsupported by Océ Repro Desk. Orders from Océ Repro Desk Client Tools contain print ready files that can easily be checked with Océ Repro Desk's high fidelity viewer. After the print readiness is reassured the order can be directed to Print Center to manage the printing.

## Control print traffic across workstations and devices

### Océ Print Center

With Océ Print Center an operator can function as a "traffic controller" to keep your printers running and plan for strict deadlines. Orders can be drag-and-dropped to print devices or defined printer groups. Printer groups can include any combination of technical, office, color and black & white printers. Printing rules will allow the operator to load balance and split orders across any of the printers. This flexibility to distribute clicks across multiple devices or consolidate more volume on one device leads to a more efficient and cost effective workflow.

# Shift into high gear

## Manage your customers' documents

### Océ Document Center

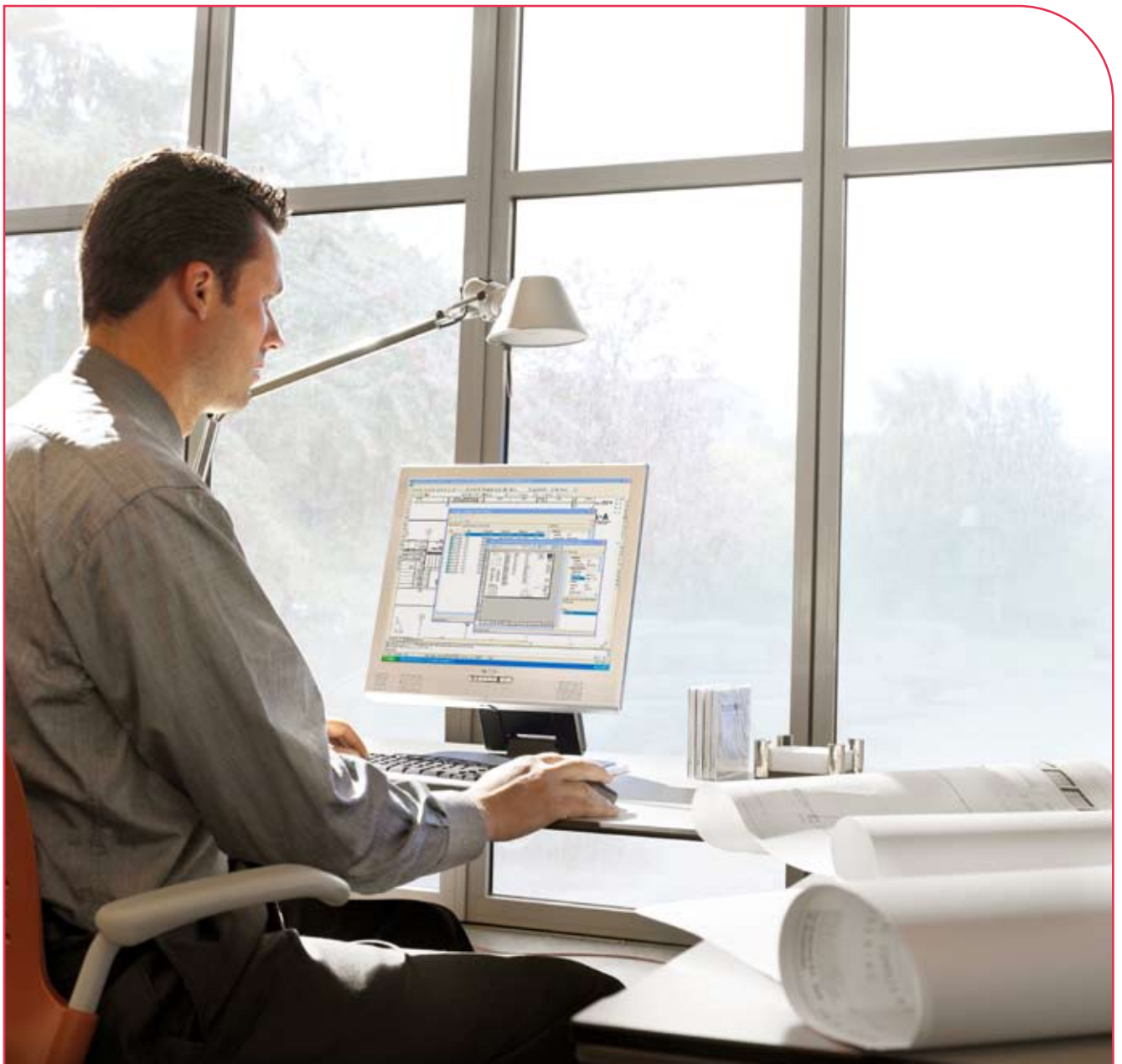
Documents can be archived in a structured way in Océ Document Center. Files are stored in the print-ready format. This also makes it possible to easily reprint orders from the archive for quick customer service. Océ Document Center also allows for efficient bid set management. All the documents of a project can be stored and organized in order to be able to manage the entire document lifecycle. Relevant project information such as bid date, project members and relevant disciplines per document can be specified. Issues are managed like print sets for immediate printing. In case customers want a CD-ROM or DVD of a certain project, files can be provided in either LDF or TIFF directly from Océ Repro Desk. Océ Document Center opens up opportunities for new document-related services with minimal investments.

## Scalable solution means investment protection

Océ Repro Desk Professional was designed with scalability in mind. What that means is that as your operation grows, either through the addition of onsite services at your customers or more equipment to your existing shop, Océ Repro Desk can easily grow with you. It will support an unlimited number of printers and workstations to meet your ever-changing requirements, while increasing the capacity of existing resources. This scalability means your investment in Océ Repro Desk is well protected, and a well-protected investment means well-protected profits.

The features that will be presented with the first release of Océ Repro Desk Professional are only the beginning. This version is built on a platform that allows for many new and exciting capabilities to be added. These capabilities will be seamlessly added to the common interface reducing the need to constantly retrain employees. There are many features already envisioned for Océ Repro Desk allowing your investment to take your business to new customers, new markets and new profits in a professional way.

*'The technical aspects and integration with our IT infrastructure was carefully planned and implemented. Having centralized access to all the configuration options makes IT management much easier.'*





## Capabilities of Centers

### Job Center

- Manages all pending orders
- Uses a familiar folder structure to organize the work
- Provides at a glance information about all pending orders, print sets and files
- Drag and Drop makes it easy to manage the work
- View color and black & white files
- Advanced pen set management
- Add stamps and overlays

### Print Center

- Manage all printers at a location
  - Printer groups manage any combination of printers
- Multiple printer support from a single PC
- Manage currently printing orders on all printers
- Load balancing to optimize the printers
- Resubmit from the previously completed orders

### Scan Center

- Specific application to manage scanning
- Any combination of printing and archiving
- Submit scans to any printer
  - Scan color and black & white originals
- Built in user friendly renaming and indexing
- Work with previously scanned files from any workstation

## Capabilities of Client Tools

- Integrated remote solution
- Sends any file on customers desktop
  - View color and black & white files
- HTTP based transfer
- Automatically receives ready to print orders
- Updates work orders on demand

## Key General points

### Supported File formats

- Vector and Hybrid
  - LDF, VIC
  - HPGL, HPGL/2, HP-RTL
  - Calcomp
  - DWF
- Raster
  - TIFF Group IV
  - CALS
  - PNG
  - JPG/JPEG
- Supported with external products
  - PDF, Postscript, EPS
  - DWG

Any file format can be managed within the workflow.

### Supports the transition from order to task based workflow

- Reduce training requirements
- Simultaneous order entry
- Submit orders to all printers

### List Océ printers and scanners

(for a complete list refer to Océ.com)

- TDS860 Pro Series
- TDS700
- TDS600
- TDS450
- TDS320
- TCS500
- TCS300

### Generic Drivers

- Group IV Tiff
- HPGL/2
- Postscript

## Key IT components

- Microsoft Networking
- Microsoft SQL Server
- Microsoft .NET
- Microsoft Internet Information Server

# Beyond the Ordinary



## Environmental Certifications



### Mixed Sources

Product group from well-managed forests and other controlled sources  
www.fsc.org Cert no. SCS-COC-00856  
© 1996 Forest Stewardship Council



## Awards



2006



2006



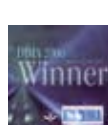
2007 gold



2008



Novell



## Partners Certifications



## Printing for Professionals

Océ helps the people who make our world. Companies everywhere use Océ technical documentation systems in manufacturing, architecture, engineering and construction. Each week, high speed Océ printing systems produce millions of transaction documents such as bank statements and utility bills. And in offices around the world, people use Océ professional document systems to keep the wheels of business and government turning. Océ is also at work in publishing on demand, newspaper production, document management outsourcing and wide format colour for spectacular display graphics. It all helps our professional customers go 'Beyond the Ordinary' in printing and document management.

This brochure is printed on Océ Recycled Extra White paper, 200 gr/m<sup>2</sup>.

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