FOUNDER

Get the Job Done !

Preflight   TrAP   iMPoser   PDF RAsterizer

ElecRoc 6

An Integrated JDF/PDF Pre-press Workflow Solution

Native transparency PDF engine
Zone and transparency trapping
Navigator preflight
Ink saving
Imposition with smart marks

Flexo prepress automation
Flexo screenings
Flexo RealDot tools

FOUNDER

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For more products, sales and technical support information,
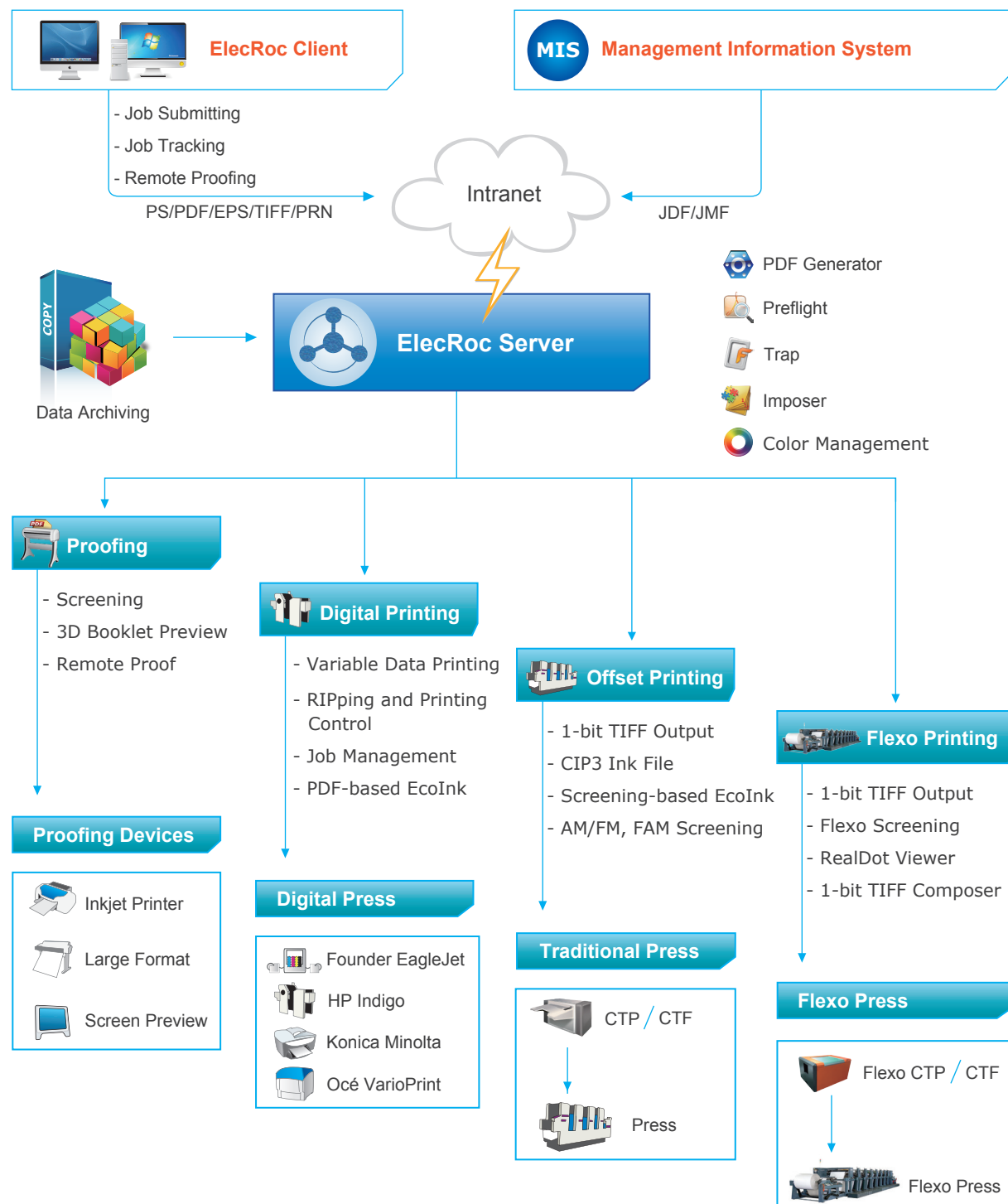**please visit our website at http: //www.foundereagle.com**

ElecRoc 6 at a Glance

ElecRoc 6 is a fully integrated JDF/PDF pre-press workflow with server/client system structure to achieve more stability and higher processing efficiency. It has many functional modules, user friendly interface, and easy to operate. Job processing is more secure and file management is easier and more convenient.

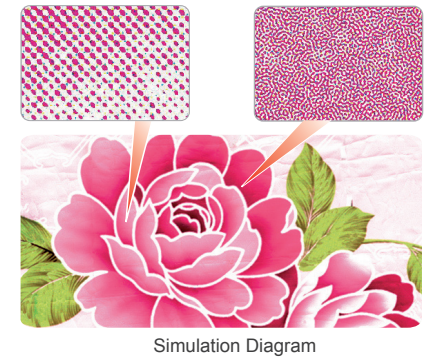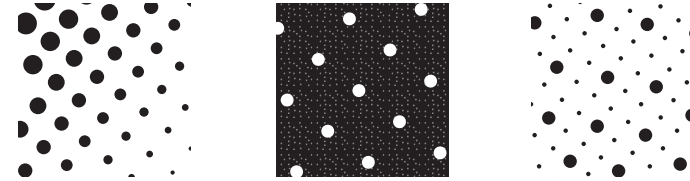Special edition for flexopress/letterpress is NOW available.

ElecRoc Client
- Job Submitting
- Job Tracking
- Remote Proofing

PS/PDF/EPS/TIFF/PRN

MIS Management Information System

Intranet

JDF/JMF

ElecRoc Server

COPY
Data Archiving

- PDF Generator
- Preflight
- Trap
- Imposer
- Color Management

Proofing
- Screening
- 3D Booklet Preview
- Remote Proof

Digital Printing
- Variable Data Printing
- RIPping and Printing Control
- Job Management
- PDF-based EcoInk

Offset Printing
- 1-bit TIFF Output
- CIP3 Ink File
- Screening-based EcoInk
- AM/FM, FAM Screening

Flexo Printing
- 1-bit TIFF Output
- Flexo Screening
- RealDot Viewer
- 1-bit TIFF Composer

Proofing Devices
- Inkjet Printer
- Large Format
- Screen Preview

Digital Press
- Founder EagleJet
- HP Indigo
- Konica Minolta
- Océ VarioPrint

Traditional Press
CTP / CTF
Press

Flexo Press
Flexo CTP / CTF
Flexo Press

Recommended Installation Environment

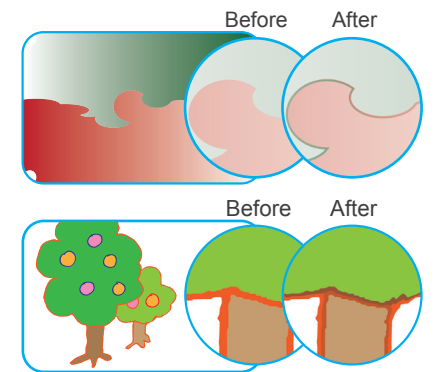|			
Server	Windows® Server 2008/2012(EN)		
Client	Windows® 7/2008/2012	Mac OS X 10.8 or above	
	Application : Acrobat 9 or above		

Screening Technologies
- 19 industrial proved screenings for flexo, offset, newspaper, gravure, silk and letterpress.
- Hybrid AM & FM screening.
- User definable FM screening.
- Flexo Round screening & Flexo Round Balance screening.

Simulation Diagram

Before After

Before After

Trap
- Trapping templates.
- Available for graphics, images, spot color & bi-directional gradients.
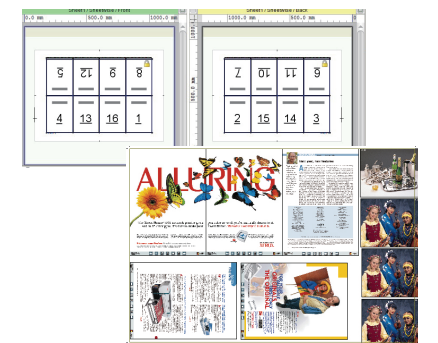- Global trap & zone trap.
- Internal image trap.
- Transparency trap.

Preflight
- Preflight templates.
- Multi-function preflight.
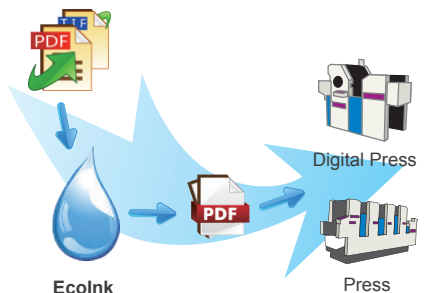- Object navigation.
- Automatic preflight.
- Preflight report.

Imposition & Ganging
- Imposition templates, JDF enabled.
- User definable imposition.
- Instant preview.
- Multi-function ganging module available for interactive settings, double-sided works, automatic ganging & bypass, step & repeat, automatic page numbering & smart marks.

EcoInk
- Ink saving templates.
- Save up to 20% ink coverage.
- Standard / customer ICC supported.
- Available color mode: RGB, CMYK & spot color.
- Available for PDF-based & screening-based EcoInk.

EcoInk Digital Press Press

CMS & More

PDF CMS PDF Tools Page Clipper Margin Adjustment PDF Merger PDF Export

3D Preview Pre-RIP Proof Post-RIP Proof Ink Control Export Ink Save Report Zone Screen