Kodak **Prinergy** Worklflow Capabilities

Selected Highlights	
End-to-end native PDF processing	Uses standard PDF files as the internal production file format throughout the workflow
Job and production management	Organizes prepress and CTP production with features such as job context, proofing, job processing history, archiving, and process and queue management
JDF support	JDF certified to many third-party vendors for seamless integration and open connectivity with third party MIS and imposition systems
PDF/X-1a and PDF/X-3 support	Supports PDF/X-1a standard as internal digital master; generates PDF/X-1a conforming files during the refine process
Oracle database	Tracks processing history and status throughout a job; enables automatic load balancing
Automated preflight	Checks and corrects input files automatically; report indicates what was checked and corrected, with hyperlinks to PDF file
Automated imposition	Automate job and imposition creation using JDF information, an MIS, or a JDF-capable production planning system
Page aliases	When using PREPS Software for ganging pages, page aliases—links to the original page—are created in the ganged job and automatically updated when the original page changes
Integrated PREPS Imposition Software	Embedded imposition engine allows access to templates from within PRINERGY Workflows
Digital Print Integration	Bidirectional JMF enabled communication options for NEXPRESS Digital Color Presses, Xerox DocuColor digital presses, HP Indigo digital presses and Konica Minolta devices
Trapping	Automated PDF-to-PDF trapping
Automated color matching and management	Converts RGB to CMYK and handles spot colors; can map spot colors to process colors based on standard or customized ICC profiles
PDF editing tools	Edit jobs by exporting to Adobe Illustrator software; object structure and position is maintained and custom plug-ins allow file resubmission back into the PRINERGY Workflow
PDF Compare and PDF Merge	Acrobat plug-ins that compare files and merge revised elements into updated production files
PDF PlateBuilder	Acrobat plug-in for creating custom plates, including white, varnish and bump plates
Screening	Support for AM screening, STACCATO Screening, and MAXTONE Screening
Archiving	Database archiving in job context
Layered PDF Versioning (LPV)	Manages and automates the proofing, approval, and plating of complex versioned print jobs; manages incoming file formats and automates the process, creating single layered PDF files
Advanced Production Automation	Automatically assign pages to impositions, including page position and page geometry settings
Rules-Based Automation	Allows operators to set up rules or conditions to automate workflow tasks
Production reporting and MIS connectivity	Enables exchange of production data and job status information between a prepress workflow system and MIS, with reporting feature for real-time view of data summary