



KONICA MINOLTA



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How is Konica Minolta using AI, automation and cloud technologies to transform print management and workflow efficiency?

Konica Minolta is redefining print management through an integrated approach that combines AI-driven automation, cloud-supported services, and intelligent device monitoring to deliver measurable business outcomes. Across its production print portfolio, automation reduces operator dependency while ensuring consistent, high-precision output. Technologies such as Intelligent Quality Optimizer systems enable real-time colour stabilisation, registration accuracy, and automated calibration, maintaining uniform quality across production runs. Media sensing within the AccurioPress series further streamlines workflows by detecting paper characteristics and reducing setup time.

Beyond devices, this approach aligns with Konica Minolta's vision of becoming a strategic partner by addressing customers' unmet and evolving needs. AI, automation, and cloud technologies function as enablers within a transformation-led

framework that focuses on long-term efficiency, scalability, and business continuity rather than isolated productivity gains.

Predictive monitoring and cloud-based analytics support higher uptime through remote diagnostics, proactive maintenance, and data-driven service optimisation. Workflow automation through the AccurioPro suite enables rule-based job routing, automated prepress, and browser-based job management, reducing manual effort and improving turnaround times. These capabilities support both Print Optimisation and Process Optimisation domains, helping customers operate leaner, more controlled, and data-led print environments.

What steps has Konica Minolta taken to reduce environmental impact through energy-efficient devices, recycling programs, and green printing practices?

Sustainability is a core pillar of Konica Minolta's operations, integrated into its Workplace Optimisation and Sustainability domain. The company focuses on reducing energy consumption and resource usage across the product lifecycle, with many systems compliant with ISO 14001 and ENERGY STAR standards.

Konica Minolta's Simitri polymerised toner fuses at lower temperatures, reducing power consumption and CO₂ emissions while maintaining high image quality. Environmental Product and Safety Data Sheets provide transparency on consumables and device-

level environmental attributes. The company also promotes recycling and circular-economy practices, including responsible cartridge recycling and end-of-life management aligned with Indian regulations.

Through consultative engagement, Konica Minolta works with customers to assess environmental challenges and design solutions that balance compliance, efficiency, and sustainability. Automation features such as makeready reduction and accurate colour control minimise waste, while AccurioPro workflow tools further reduce rework and overproduction.

How is Konica Minolta adapting its solutions for secure, flexible, and collaborative hybrid work?

Konica Minolta supports hybrid workplaces through secure print management, cloud-enabled services, and collaboration technologies. Its devices offer enterprise-grade security including user authentication, secure pull printing, access control, and encrypted data handling. Cloud-supported services enable remote job submission, document sharing, and device monitoring, allowing distributed teams to work securely and efficiently. Collaboration is further enhanced through AI-enabled conferencing solutions, which provide intelligent framing, voice tracking, and high-quality video for hybrid meetings. Together, these capabilities help organisations build secure, flexible, and cohesive digital workplaces.