# BETTER patient OUTCOMES MORE EFFICIENT care

# HP Distributed Workflow Solution for Healthcare

## Distributed document capture and workflow for clinical and backoffice applications

Governments around the world are recognizing the importance of electronic health records as a means to reduce healthcare costs and improve patient care. For example, in the USA, a portion of the American Recovery and Reinvestment Act (ARRA) of 2009, HITECH or Healthcare Information Technology for Economic and Clinical Health, is providing healthcare providers $19.2 billion for provider adoption of Electronic Health Records (EHR's).* Given the impact of the economic recession, reimbursement cuts and the rise of self-pay, healthcare organizations are looking for health IT investments that deliver both clinical and financial value, and can be leveraged across the organization.

A patient's health record is defined as the complete patient record. A high percentage of data, such as external test results, reside outside of the digital patient record. This unstructured data is often in multiple formats such as: paper, images, videos, and dictation. Providers and Payers are looking to capture external, unstructured and siloed data into a longitudinal patient record.

## What if you could...

**Utilize** existing HP Multi-function devices for Capture and Routing?

**Integrate** into existing EMR and backoffice applications?

**Create** a Patient Longitudinal Record?

## HP solution at a glance

The HP Distributed Workflow Solution for Healthcare is an end-to-end Enterprise Content Management (ECM) software solution that streamlines and automates paper-based document management processes. HP MFPs capture and transform paper documents into digital images that are routed to a secure and centrally-managed repository. Software then intelligently automates and optimizes the flow of the documents between people, clinical, and business applications and devices anywhere in the world.

The solution effortlessly connects HP MFPs with document management and workflow. You can reduce operating costs and save time by integrating the HP MFP resources you already have with this solution.
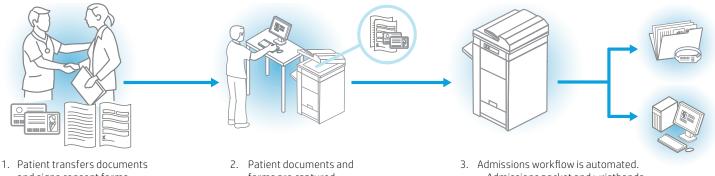
Best of all, the solution integrates with virtually any clinical electronic medical record and business workflow application, as well as other familiar enterprise software platforms and even mobile devices. With vendor-independent integration with most hospital information systems, medical records, and billing and financial systems, users can access the scanned images from within their usual application interface.

The HP Distributed Workflow Solution for Healthcare makes it easy to improve business processes by:
• Intuitively indexing and routing documents directly from MFP touch screens
• Integrate with line-business applications without custom coding
• Easily creating sophisticated workflows from more than 200 preconfigured rules and actions
• Helping you to achieve results quickly, one department at a time, without losing site of enterprise objectives

We can help ensure that your "designated record set" is both complete and controlled. Help secure patient information and safeguard patient privacy by providing a central document repository for the entire electronic medical record—including documents and media from other patient information systems—or as a tool to assimilate multiple components of the requested medical record. Secure patient information by capturing disclosures of patient information across an organization in one secure system, identifying what information was authorized to be released and who requested that information.

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1. Patient transfers documents and signs consent forms, including: physician's notes, referrals, insurance and I.D. cards.

2. Patient documents and forms are captured and routed.

3. Admissions workflow is automated.
   - Admissions packet and wristbands are printed.
   - Admissions folder/electronic medical record is updated, patient forms accessed and metadata populated.

The HP Distributed Workflow Solution for Healthcare can also benefit the Health Information Management (HIM) department by eliminating the need for an analyst to manually collect radiology reports from the PACS, the lab report from another system, the operative report from the transcription system, and the progress notes from the paper record. The solution provides the means to collect all of these documents in a single location using a variety of import methods. It also provides the means to route them through the completion process electronically, allowing authorized analysts or physicians to review and even electronically sign them. As a result, the turnaround time for completions is significantly lower. Updates can be sent within the HIS to track and report on medical record completion status.

### Why HP?

HP is recognized as a global leader in document management solutions for large healthcare organizations. We offer technical expertise, and reliable products and solution sets that include:

- Consulting services, including procurement, installation, management and support that can be customized to enhance your organization's effectiveness
- Relationships with industry-leading solution providers
- Powerful industry solutions to optimize your environment, improve the bottom line and help the planet

### How do you get started?

Contact your local HP representative to:

- Set up a workshop with HP to assess your specific business needs
- Establish a plan to implement the best solution for today and into the future
- Identify an environmental approach that can help your company save money

  To learn more, visit **hp.com/go/healthcareworkflow**

### HP three-part approach

HP works with you to assess, deploy and manage an imaging and printing environment tailored to meet your business needs, while helping you reduce costs, conserve resources and simplify document-intensive processes.

| **Optimize infrastructure** | **Manage environment** | **Improve workflow** |
|---|---|---|
| HP can help you achieve a balance between your total cost of printing and your needs for user convenience and productivity. | Working together, HP can help you maintain your optimized infrastructure while improving business efficiency and tightening security. | By streamlining your document-intensive processes, HP can help you deliver a more efficient environment for capturing, managing and sharing information. |

* Source: HHS information related to the American Recovery and Reinvestment Act of 2009. Visit: **hhs.gov/recovery/**

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