Document automation

HP and Ephesoft Transact solution

Accelerate the pace of business transactions
with smart capture using HP MFPs

What if you could …

• Capture information without time-consuming document sorting, or scanning separator sheets with barcodes?

• Minimise manual data entry and reduce human error in document processes?

• Fully automate mail-room processing and other paper-based business processes?

• Gain real-time insight and analysis to help you make more informed business decisions?

With Ephesoft Transact—you can

The challenge

Businesses today want to act on the information at their fingertips. One problem, however, is that more than 80% of business information is trapped in unstructured content. It's stored in various formats, such as paper forms, faxes, PDFs, and email. And the process of trying to retrieve key information from these sources—through manual data entry and validation—is slow, labor intensive, and error prone.

Businesses need to quickly identify, classify, and extract business-critical data, eliminate manual entry and delays, and streamline processes—all while leveraging their existing investments.

The solution

Ephesoft Transact is an intelligent document capture and data classification solution that extracts meaningful data from documents regardless of the format or how they're received. That data then feeds your back-office applications and line-of-business processes to accelerate business transactions.

Ephesoft Transact integrates easily with your existing investments and processes—including HP MFPs. It also enables you to run your business more efficiently, increase information mobility, and respond to changes in a cost-effective manner.
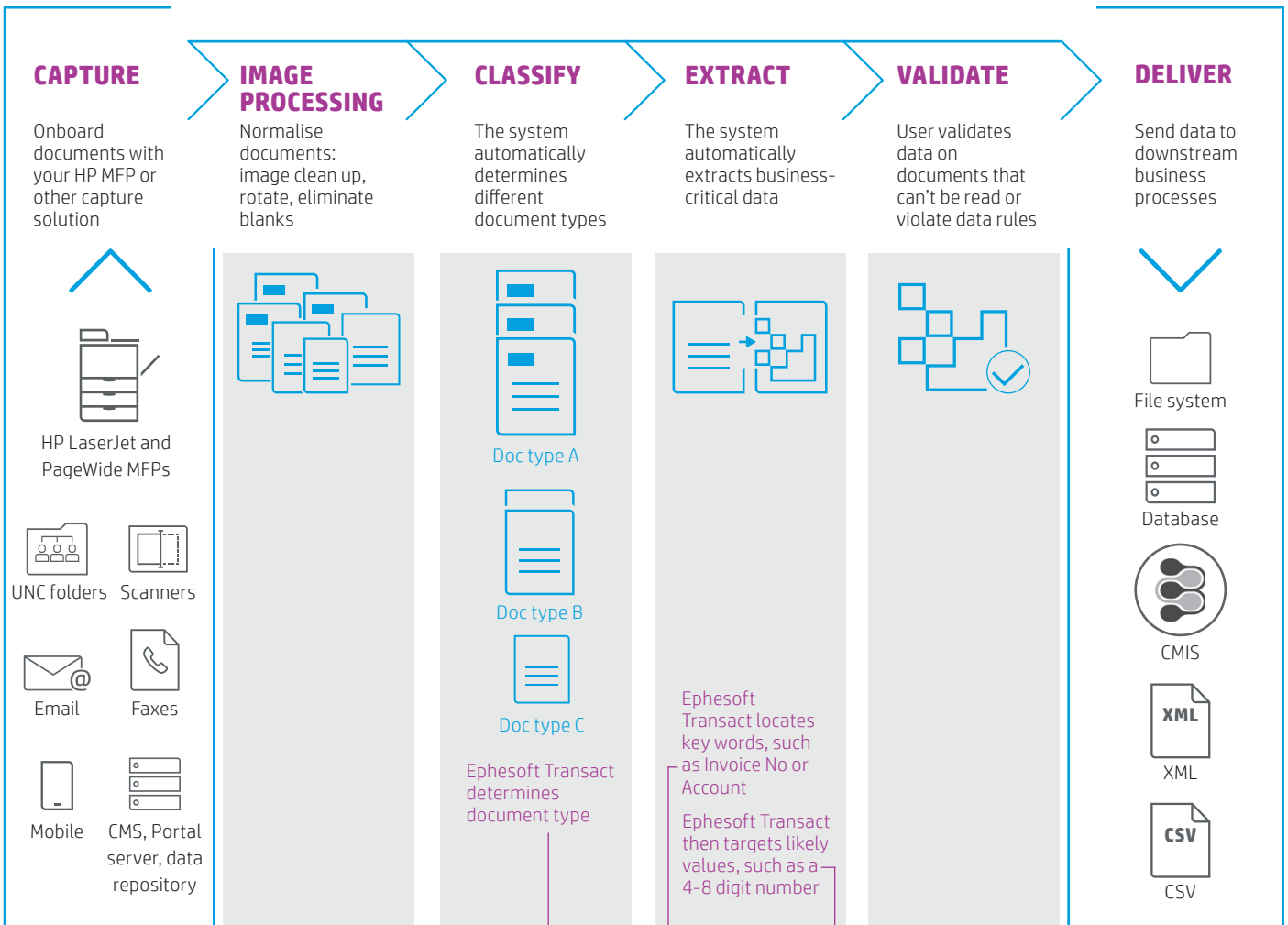
Key benefits for IT

• Option to leverage existing infrastructure investment, such as HP MFPs

• Initial setup and future upgrades are simple

• Multi-tenant solution for easy management

• Flexible licensing provides for unlimited users and scans

Key benefits for business

• Productivity and efficiency with accurate, automatic information capture

• Real-time insight for fast, better decision-making

• Fewer buttons to push, faster time-to-capture on HP MFPs

• Centralised capture and processing

Workflow with **AUTOMATIC** document processing

CAPTURE

Onboard documents with your HP MFP or other capture solution

HP LaserJet and PageWide MFPs

UNC folders   Scanners

Email   Faxes

Mobile   CMS, Portal server, data repository

IMAGE PROCESSING

Normalise documents: image clean up, rotate, eliminate blanks

CLASSIFY

The system automatically determines different document types

Doc type A

Doc type B

Doc type C

Ephesoft Transact determines document type

EXTRACT

The system automatically extracts business-critical data

Ephesoft Transact locates key words, such as Invoice No or Account

Ephesoft Transact then targets likely values, such as a 4–8 digit number

VALIDATE

User validates data on documents that can't be read or violate data rules

DELIVER

Send data to downstream business processes

File system

Database

CMIS

XML
XML

CSV
CSV

Ideal for business-critical processes

- Sales orders
- Insurance claims
- Loan documents
- Mortgage documents
- Invoices
- Patient records
- HR documents

INVOICE

Invoice No.   I1083
Account #   C1006

k**software**
Innovative Software Solutions For Small Business

Bill To
Test Customer
1234 Main Street
Ashland, KY 41101

Ship To
Test Customer
1234 Main Street
Ashland, 41101

Date 08-14-2008
Due By 08-31-2008

Terms None

PO No. PO1234
Sales Rep SalesPerson1

Sample

Contact your HP sales representative for more information

Share with colleagues

HP JetAdvantage Solutions Partner

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hp