

# Introduce business documents into IBM Datacap faster than ever before.

You know it, you need it, and you probably use it every day: the shared office copier. It's the place for copying tantrums (the machine's and yours), and adhoc meetings. It's also the place where most of transactional business processes initiate. With Nuance® AutoStore® you can extend the power of IBM Datacap to multifunction devices (MFD) securely, deliver a personalized user experience to automate data and document capture at the point of origination, and introduce business documents into your workflow faster than ever before.

## What sets Nuance AutoStore for IBM Datacap apart?

### Authentication.

Since a copier or scanner is typically a shared device, security dictates that only authorized users can access your network applications and resources. This is done through password or smartcard-based authentication using your existing network security infrastructure (Common Access Cards, Windows, Active Directory, Novell NDS, Lotus Notes, etc.), eliminating the need for extra passwords. After logon,

the credentials will be validated and user information will be populated.

The user name will be shown and a personalized scan menu will appear, giving greater control and security. Nuance AutoStore network authentication is integrated seamlessly with the document workflow, to ensure optimal auditing and security of the documents being captured and routed to IBM Datacap.

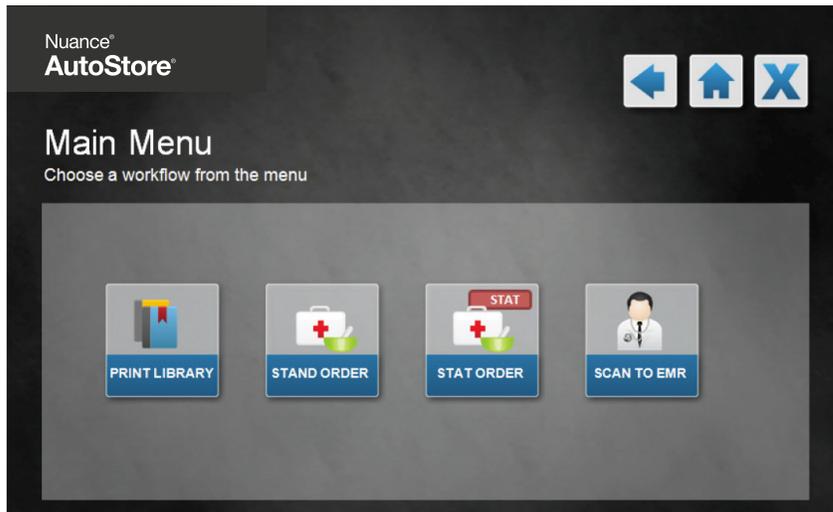
### Restricted network access.

Nuance AutoStore restricts access to network resources using a multifunction device, limiting the ability of anyone gaining access to the device to browse the network or perform activities that cannot be traced back to an individual. User level and password authentication can be enabled for all scanning functions available to that specific person. Nuance AutoStore network authentication is a server-based solution, as opposed to device-based authentication which requires extensive point-to-point management from IT. Nuance AutoStore's server-based authentication can be managed centrally, lowering total cost of ownership and allowing clustering, failover and other system redundancy techniques.

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### Key features

- Authentication is integrated seamlessly with the document workflow.
  - Access to network resources using a multifunction device can be restricted.
  - Personalized scan menus appear which are specific to an individual or department.
  - Changing or introducing a new device is as easy as plugging it into the network.
  - Scan control enhancements can be enabled, allowing end users to modify individual scan settings.
  - Server and destinations can be encrypted to ensure digitized paper documents are only visible to those with proper authorization.
  - Database information can be searched and retrieved easily, and displayed on the MFD panel.
  - A back-end connector allows seamless connections with IBM Datacap.
  - Document privacy and encryption controls eliminate the risk of confidential information being stored on the device.
  - Defined categories can be set to sort and group your multifunction fleet.
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**Figure 1: MFP front panel UI—Personalized scan menus.** Once the user is authenticated, personalized scan menus appear which are specific to the individual or department. The MFP front panel UI can be enhanced using custom icons and names to represent the workflow action accurately.

#### **Personalized scan menus.**

Once the user is authenticated, personalized scan menus appear which are specific to the individual or department. The MFD front panel UI can be enhanced using custom icons and names to represent the workflow action on screen accurately.

#### **Works with all major MFD manufacturers.**

With Nuance AutoStore, changing or introducing a new device is as easy as plugging it into the network. You can switch to another networked copier or scanner that best suits your business needs without having to switch to another capture workflow technology. This provides users with immediate process and interface consistency gains.

#### **Always get the best scan settings for the job.**

Knowledge workers are often unaware of the optimum scan settings for documents being delivered into business applications (e.g., bar-coded documents).

Nuance AutoStore enables scan control enhancements: end users can modify individual scan settings (e.g., simplex or duplex scanning), while the network administrator controls mandatory scan settings which cannot be changed (e.g., image resolution and color mode).

#### **Document privacy and document encryption.**

Nuance AutoStore is in use at government agencies, military institutions, banks, hospitals and other locations where the security of confidential documents is tight and critical. Physical access control, data security, and data encryption practices are very important areas in the MFP capture market. Communications between MFPs, the Nuance AutoStore server and destinations can be encrypted to ensure digitized paper documents are visible only to those with proper authorization.

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## Example of Personalized Entry Mask on MFP



Figure 2: Workflow selection home screen. Personalized Mask on the front panel of a multifunction device



Figure 3: Indexing Pane. Document Indexing Pane with DB Lookups

### Easily tap into existing databases.

Easily search and retrieve database information for display on the MFD panel. With the Database Lookup capability, the value entered in one index field triggers a database search to fill the other fields automatically, accelerating the indexing task while delivering greater accuracy.

### IBM Datacap back-end connector.

Nuance AutoStore uses a back-end connector to connect seamlessly with IBM Datacap to become an enterprise content management tool that delivers results. Our connectors are free, and directly supported and maintained by Nuance.

**Reduce exposure of sensitive network information settings.**

Many organizations are purchasing add-on features to MFDs to encrypt harddrives and other documents that pass through the MFD. However, the MFD often stores critical settings information on the device such as SMTP gateways, user email addresses, SMB shares and service accounts. With Nuance AutoStore, the only setting needed is the Nuance AutoStore IP address, thereby eliminating the risk of any confidential information being stored on the device.

**Reduce the fleet management burden.**

We all like things to be in order. With Nuance AutoStore, you can sort and group your multifunction

fleet in defined categories to find and manage document workflows quickly to those defined groups (e.g., Accounting, Sales, Marketing, Engineering, etc.). Import IP addresses through a simple \*.csv spreadsheet file to further simplify and reduce device management and setup time.

To learn more about Nuance AutoStore for IBM Datacap, please call 1-855-367-4445 or visit [nuance.com](http://nuance.com)

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**About Nuance Communications, Inc.**

Nuance Communications is reinventing the relationship between people and technology. Through its voice and language offerings, the company is creating a more human conversation with the many systems, devices, electronics, apps and services around us. Every day, millions of people and thousands of businesses experience Nuance through intelligent systems that can listen, understand, learn and adapt to your life and your work. For more information, please visit [nuance.com](http://nuance.com).

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