

# AUTHORIZED SEND V6.1

SOFTWARE SOLUTIONS

## PERFORMANCE

- A powerful, integrated, serverless document distribution application with the ability to help users safeguard certain office communications.

## FEATURES

- Efficient Workflow
- Security Features
- Streamlined Productivity



# POWERFUL, INTEGRATED, SERVERLESS DOCUMENT DISTRIBUTION APPLICATION

## AUTHORIZED SEND V6.1\*

Thousands of offices, businesses, and government organizations rely on Canon imageRUNNER® ADVANCE systems for copying, printing, scanning, and faxing. These powerful machines are renowned for providing outstanding productivity and efficiency in document workflows. Yet, as technology has made sending digital information to e-mail and network locations possible at the press of a button, the security of the documents at every stage of their life cycle has become a critical part of office workflows. Company policies and government regulations increasingly require stringent controls to help protect the privacy of information.

## WHAT CAN ASEND HELP DO FOR AN ORGANIZATION?

Organizations need to be able to:

- maintain productivity by allowing users to perform normal walk-up operations, such as basic copying, without locking down the device;
- restrict scanning and sending capabilities to authorized users while controlling who can receive transmitted documents; and
- reduce administrative burdens for MFP and document management.

The Canon Authorized Send (A-SEND) V6.1\* solution is an embedded, serverless application built on Canon's MEAP® (Multifunctional Embedded Application Platform) architecture. It provides a consistent interface for accessing document scanning and distribution while helping to deliver peak productivity on Canon MEAP-enabled imageRUNNER and imageRUNNER ADVANCE MFPs.

\* Installation of optional Smart Card Service requires professional services, which are sold separately.

### AUTHENTICATION SERVER

- Windows® 2000/2003/2008/2012
- Lotus Domino Version 7
- Novell NetWare 6.5 and eDirectory 8.7
- Google
- Office 365

### SCAN AND SEND

- |   |  |
|---|--|
|  • Microsoft® SharePoint Server 2007/2010/2013 |  • SMB Folder       |
|  • E-mail                                      |  • FTP and S-FTP    |
|  • Fax   |  • One-Touch Button |
|  • iFax (E-mail gateway of Fax Server)         |  • Multidestination |
|   |  • Advanced Box     |

### AD-HOC AND PREDEFINED FILE NAME

### SEND DOCUMENTS WITH METADATA





# SERVERLESS AND EASY TO USE

## INTUITIVE OPERATION

Users entering their name and password have quick access to a simple touch-screen interface that puts Authorized Send controls and choices at their fingertips. The Job-Build function lets users scan multiple documents and send them by e-mail or to pre-determined folders. Standardized buttons control scanning and faxing functions that can be quickly adjusted for paper size, image resolution, brightness, colors, image mode, simplex or duplex, and file format. Addresses of recipients can be automatically pre-populated as the destinations and users can search the address book for additional names or add new ones as needed.

Administrators can create “Favorite” One-Touch buttons based on users’ common requirements, thereby providing simplicity, convenience, and helping to reduce user errors. For example, buttons can be set up for frequently used workflows, destinations, and specific distribution lists.

## CLEAR FILE NAMES

With documents growing in complexity and volume every day, it’s more important than ever that file names be easily understood, especially when multiple documents are combined in a single file. Using a syntax pre-defined by the administrator (User Name, Date, Time, Device IP, plus four User Input Fields), Authorized Send users can define and create file names that will make sense to all recipients.

The contents of user input fields can be modified and the scanned document’s file name is automatically populated with a user name/ time/date stamp to aid tracking.

To further help clarify the information being transmitted, Authorized Send allows the option of adding multiple fields of metadata to documents in XML or Text format, facilitating archiving and ease of use.

## WEB ADMIN USER INTERFACE AND CONFIGURATION DISTRIBUTION

A Web-based servlet residing on a Canon imageRUNNER ADVANCE MFP\* lets administrators configure all scanning, faxing, and distribution settings on a single, similar MFP, then distribute that configuration to other machines. Based on organizational requirements, virtually all features and settings can be enabled or disabled, both globally and for individual users, providing flexibility for users and user access rights where it’s desired. Having functions defined by the administrator helps to simplify operation and help ensure that users follow procedures for increased efficiency, device control, and productivity. In addition, the administrator can control the application’s images and colors to provide brand identity within the application.



E-mail Access Denied Screens



\* To assign rights to individual user level, a log-in application (SSO-H or AA-PROX) and Access Management System (AMS) are required; both sold separately.

# HELP SAFEGUARD COMMUNICATIONS

Authorized Send can be easily configured. It's designed to tap into your organization's existing workflow while helping users increase efficiency and productivity.

## SERVERLESS\*

Shifting hosting, processing, storage, and input/output onto a single device eliminates the need to invest in, and support, costly dedicated application servers. Excellent for environments with large storage requirements yet relatively few applications, serverless technology is well suited for offices where printing, scanning, and faxing are parts of a mission-critical workflow. Authorized Send takes the pressure off users and administrators by letting them focus on their jobs, without worrying about server reliability and performance.

## USER ACCESS CONTROL

The customizable Authorized Send makes it ideal for many corporate environments and select government agencies or departments. It provides the control and accountability needed for documents, from scanning through distribution.

## STREAMLINED DISTRIBUTION AND DEPLOYMENT

Authorized Send raises the bar on convenience and efficiency. Documents can be seamlessly scanned and distributed to a variety of destinations from a single MFP with just the touch of a few buttons. It's easy to set up in multiple offices to ensure the same features and settings in each location.

With Authorized Send and your Canon imageRUNNER ADVANCE system,\*\* you get powerful document distribution for your critical business communications.

## OVERVIEW OF AUTHORIZED SEND BAR CODE OCR V1.0 OPTION

Administrators can predefine rules to automatically name the file into network files through the identification of bar codes, dates, and other metadata. This improves user productivity by automating manual and time-consuming tasks in naming files.

Administrators can preset whether to store metadata (i.e., time, date, bar code values, etc.) in XML or CSV file format. This helps reduce data entry errors that could delay critical workflows or worse. It also allows flexibility in working with information management and workflow systems.



\* Wireless printing requires a working network with wireless 802.11b/g or 802.11n capability. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.

\*\* To assign rights to individual user level, a log-in application (SSO-H or AA-PROX) and Access Management System (AMS) are required; both are sold separately.

# AUTHORIZED SEND AT-A-GLANCE

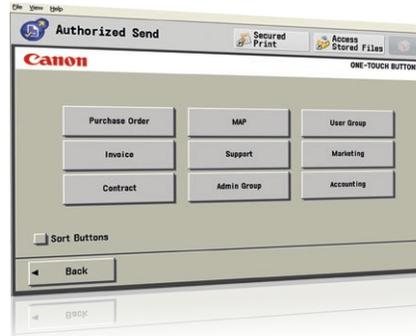
## AUTHENTICATION

- Provides individualized user authentication to help with flexibility and security with rights assigned to users.
- Supports multiple authentication protocols, including Kerberos, NTLM, Simple Binding, and Anonymous Binding†
- Enables administrator's authentication, allowing access without end-users having to provide sign-in credentials
- ULM integration

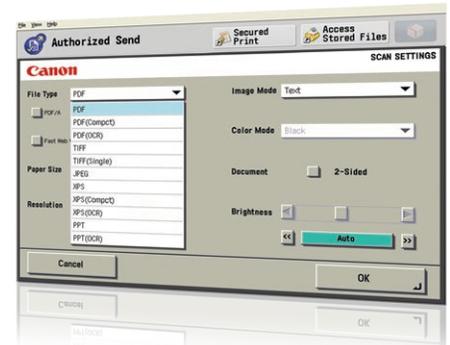
## SCANNING AND DISTRIBUTION CHOICES

- Scan documents to e-mail, networked folders, FTP/S-FTP servers and Microsoft® SharePoint® Servers (2007/2010/2013), analog fax lines, fax servers, Advanced Box, or multiple destinations.
- Scan-to-SMB folder, including user's Home Folder and Shared Folders.
- Support Distributed File System (DFS) for stand-alone DFS root folders and Share Clustered File Servers.
- Create image or PDF documents.
- Browse sub-folders to store related documents.
- Create up to eight fields of metadata and include with scanned documents for enhanced identification and tracking.
- Easily rescan and send documents to same destination repeatedly.
- Transmit documents automatically to users' Home Folder.
- Create file names using predefined syntax at Canon MEAP-enabled imageRUNNER ADVANCE MFPs.

† Kerberos and NTLM are supported protocols for communicating with a Microsoft® Active Directory Server. Simple Binding is the supported protocol when communicating with Novell eDirectory and Lotus Domino. Anonymous is reserved for communicating with any supported Address Book Servers.



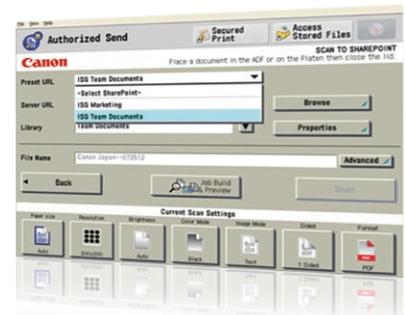
One-Touch Button Screen



Scan Settings Screen



Scan-to-Sharepoint Screens





## SYSTEM REQUIREMENTS

### AUTHENTICATION SERVER

- Windows 2000 SP4/2003 SP2/2008 R2/2012/2012 R2 Active Directory
- Lotus Domino Version 7
- Novell NetWare 6.5 and eDirectory 8.7 SP2
- Google
- Office 365

### AUTHENTICATION PROTOCOLS

- Kerberos
- NTLM
- SMTPS
- Simple Binding
- Anonymous Binding

### ADDRESS BOOK SERVER

- Windows 2000 SP4/2003 SP2/2008 Standard SP2/2008 R2/2012/2012 R2 Active Directory
- Lotus Domino Version 7
- Novell Netware 6.5/eDirectory 8.7SP2

### NAME SERVER

- Windows 2000 SP4/2003 SP2/2008 Standard SP2/2008 R2/2012/2012 R2 DNS Server

### SCAN-TO-E-MAIL

- Exchange 2000/2003/2007/2010 SP1/2013
- Gmail Web Service
- Office 365

### SCAN-TO-NETWORK SHARE

#### Local Share

- Windows Vista SP1/XP SP2/2000 SP4/2003 SP2/2003 SP2/2008 Standard SP2/2008 R2/2012/Advanced Box on imageRUNNER ADVANCE MEAP devices (NTLM V2)

#### Domain Share

- Windows Vista SP1/XP SP2/2000 SP4/2003 SP2/2003 SP2/2008 Standard SP2/2008 R2/2012/2012 R2

#### Windows Distributed File System (DFS) Share

- Windows Vista SP1/XP SP2/2000 SP4/2003 SP2/2003 SP2/2008 Standard SP2/2008 R2/2012/2012 R2

#### SharePoint Server

- 2007/2010/2013

### SCAN-TO-FAX SERVER

- Relay Fax 6.7 by ALT-N Technologies

### WEB SERVLET BROWSER

- Internet Explorer 6.0 or later, with JavaScript enabled
- KDC is necessary for Kerberos authentication



SUPPORTED MODELS

<b>imageRUNNER ADVANCE MFP</b>
imageRUNNER ADVANCE C9280 PRO/C9270 PRO
imageRUNNER ADVANCE C9075/C9065/C7065/C7055
imageRUNNER ADVANCE C7280i/C7270/C7270i/C7260/C7260i
imageRUNNER ADVANCE C5255/C5250/C5240/C5235
imageRUNNER ADVANCE C5045/C5035/C5030
imageRUNNER ADVANCE 3330i/3325i
imageRUNNER ADVANCE C3230/C3225
imageRUNNER ADVANCE C2030/C2020*
imageRUNNER ADVANCE C350iF/C250iF*
imageRUNNER ADVANCE 8205/8295/8285**
imageRUNNER ADVANCE 6575i/6565i/6555i**
imageRUNNER ADVANCE 8205 PRO/8205/8295 PRO/8295/8285 Pro/8285
imageRUNNER ADVANCE 8105/8095/8085
imageRUNNER ADVANCE 6275i/6275/6265i/6265/6355i/6255
imageRUNNER ADVANCE 6075/6065/6055
imageRUNNER ADVANCE 4251/4245/4235/4225
imageRUNNER ADVANCE 4051/4045/4035/4025
imageRUNNER ADVANCE 500iF/400iF*

\* Scan-to-Fax is not supported on these devices.  
 \*\* Blank Page Removal is not supported on these devices

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