

Synergize OnRamp® In-Cab Scanning

In most cases billing cannot occur until the driver returns to their home terminal and hands in the bill of lading, proof of delivery, or other source documents. With long routes this means that the billing cycle is extended by a week or more, impacting cash flow. Truck stop-based scanning and courier services are expensive and often require the driver incur out-of-route miles in order to reach a suitable facility. Faxed documents are typically of such poor image quality as to be unusable.

Synergize OnRamp® In-Cab Scanning from Microdea represents a sea change in the way documents are transferred from driver to billing. Rather than waiting for drivers to reach their home terminal, cabs are equipped with an easy to use scanning solution enabling the driver to send documents through the existing mobile communications system directly to your billing center for immediate processing.

The process is virtually operator free. Synergize OnRamp® automatically scans, encodes and submits documents to the mobile communications system for transmission ultimately to the Synergize OnRamp® Decoder operating at your site, all without the truck having left the drop-off terminal.



Getting a document from truck to office for billing or customs clearance is only half the battle, it remains to manage the inbound flow of documents in a consistent, accurate, and cost-effective manner.

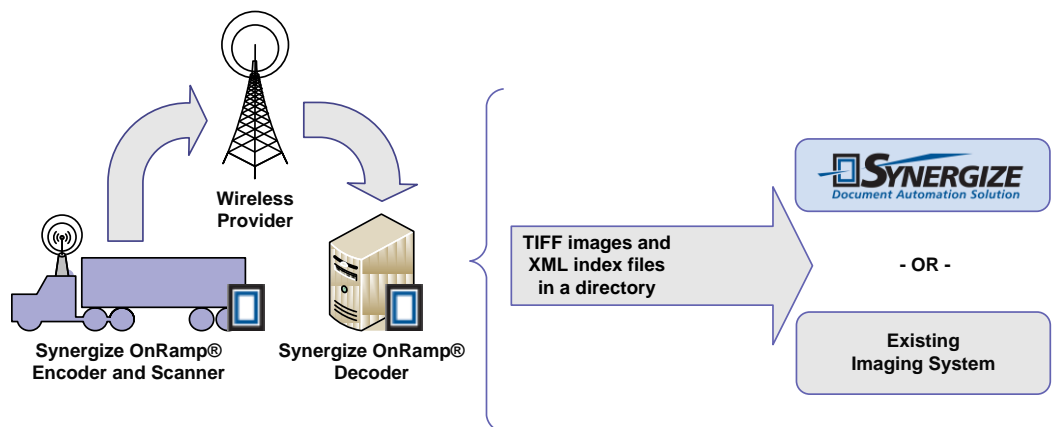
Microdea offers a range of document imaging and workflow solutions to capitalize on the efficiencies gained by direct transfer of documents, from turn-key packages like the Synergize Business Server™ for Transport to complex systems built on the Synergize® .NET web services Enterprise platform.

Irrespective of fleet size or complexity of business model, Microdea clients are characterized by a high level of customer satisfaction and an aggressive return on investment.

MORE HOURS FOR DRIVING

"We are looking to In-Cab Scanning to improve driver efficiency by expediting document flow to and from the vehicle, whether that be customer-required documents, documents to assist cross-border travel or vehicle document; our goal is to increase hours available to drive and reduce nonproductive hours."

Dorothy Vankoughnett, Controller
Berry & Smith Trucking Ltd.



Documents form the basis of most business operations and their execution directly affects profitability. Synergize® harmonizes the management of documents in a consistent, accurate and cost-effective manner.

System Details



Elements of the Synergize OnRamp® solution

- ✓ Synergize OnRamp® Encoder
- ✓ Fujitsu ScanSnap S300 Scanner
- ✓ Synergize OnRamp® Decoder



COMM INTEGRATION

Synergize OnRamp® Encoder supports the PeopleNet® g3 Onboard Computing System and Bluetooth® connectivity to a Microsoft Windows Mobile® com-enabled device.

TECHNICAL SUPPORT

Microdea's in-house technical resources are available by telephone, e-mail and web ticket.

EXTENDED WARRANTY

The Synergize OnRamp® In-Cab Scanning Hardware Warranty Extension safeguards your Synergize OnRamp® Encoder and integrated scanner for an additional two years.

For more information on any of our products or services please visit us on the Web at:
www.microdea.com

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The Synergize OnRamp® Encoder encrypts scanned images and index information into data files and automatically transmits those files through the mobile communications system (not included). Together with the integrated scanner it is a self-contained unit requiring no configuration in the field and is wired directly into the 12V panel with a single supplied cable, or to the cigarette lighter with an optional adapter.

- Ⓢ Scanner Type: ADF (Automatic Document Feeder) with 10-sheet capacity
- Ⓢ Scanner Mode: Simplex (single-sided) Black and White
- Ⓢ Optical Resolution: 150dpi
- Ⓢ Scanning Speed: 4 pages per minute
- Ⓢ Scanning Range: Business Card (2"x2") to Letter (8.5"x11")
- Ⓢ Paper Weight (Thickness): 17 to 28lb.
- Ⓢ Power Requirement: DC 12.5V/2A
- Ⓢ Temperature: 41°F to 95°F (5°C to 35°C)
- Ⓢ Relative Humidity: 20 to 80% (non-condensing)
- Ⓢ Dimensions: 11.18 in. x 3.74 in. x 4.21 in. (284mm x 95mm x 107mm)
- Ⓢ Device Weight: 4 lb. (1.8kg)
- Ⓢ Warranty: 1-year Depot Limited Warranty

The Synergize OnRamp® Decoder is a Microsoft Windows® service which retrieves and decrypts data files into standard black and white G4 TIFF images and XML files, for use with any document imaging system. System requirements are determined by volume, a Decoder processing a large volume of documents will require a more robust host than is indicated in the minimum specification detailed below.

- Ⓢ Microsoft® Windows® XP Professional Service Pack 2
- Ⓢ Intel® Pentium® III 733MHz
- Ⓢ 512MB of RAM
- Ⓢ 50MB available disk space for Synergize Onramp® Decoder software components
- Ⓢ Microsoft® .NET Framework 2.0
- Ⓢ High-speed internet connection

About Microdea

Productivity and operational synergy are at the core of any successful business. Synergize® by Microdea is the vital technology link that integrates people, paper and processes into a streamlined, efficiently-operating enterprise. Because their documents are easier to create, distribute, access and exchange our clients are more profitable. As developers of the innovative Synergize® Document Automation Solution and patented Synergize OnRamp® In-Cab Scanning solution, Microdea's clients have access to advanced document, workflow and process management technologies to cost-effectively automate and streamline paper-intensive business processes. To learn why more executives and business owners are selecting Microdea as their strategic partner, call us at 905.881.6071 ext. 263.