



for SAP



dcLINK® for SAP™

Track inventory, assets, and time with a single solution. dcLINK® data collection provides two-way communication between SAP™ and user devices to capture, validate, and process transactions faster, in real-time, and with increased accuracy.

dcLINK is the most comprehensive solution for SAP by bringing together data capture, system integration, automation interfacing, and label printing. Our complete solution includes wireless hardware, media, software, services, and support.

The leading-edge technology of dcLINK makes it the essential RFID and bar code data capture solution for SAP. Since 1979, DSI has served more than 750 clients world wide. Here's why over 40,000 users count on dcLINK to capture accurate, real-time data:

dcLINK® Advantages

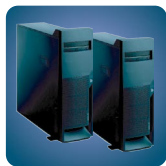
■ High Performance Solution



dcLINK offers a high capacity data capture solution, using integrations supported by SAP to update enterprise software in real-time using .Net Connector. With IDOC and BAPI integration, dcLINK supports current and past releases of SAP.

If your company uses more than one enterprise software application or you plan to upgrade, dcLINK is the ideal solution. Simultaneous integration allows users to update multiple systems or differing versions seamlessly.

■ Mission Critical Redundancy



dcLINK protects your transactions, data, and hardware so operations can continue even when networks fail or enterprise software is unavailable.

Multi-threaded device communications ensure fast response and high capacity. The 2- and 3-tier architecture supports both thin and full client devices. Transactions can be processed in synchronous, asynchronous, or Real-Time Queueable™ modes.

If the primary enterprise data is unavailable, dcLINK automatically connects to replicated data in alternate data sources.

Network load-balanced data collection servers protect against server hardware failures.

dcLINK® for SAP™ Feature Summary

Capture accurate, real-time data with dcLINK.

- **dcLINK®**
 - Automated data capture software
 - Supported integrations to enterprise software
 - Agile workflow engine
 - Label printing at location and on demand
- **dcLINK® RFIDActivator™**
- **dcLINK® ASSETTrac™**
- **dcLINK® TIMETrac™**
- **dcLINK® MOBILEApps™**

Select the right device and best media for your business needs:

Data:	RFID, bar code, magnetic strip, voice
Devices:	Handheld, vehicle mount, mobile, portal, time clock
Automate:	Scales, conveyers, carousels, palletizers...and more

DSI has broad experience across these industries:

- Asset Intensive Industries
- Paper and Packaging
- Consumer Industries
- Industrial Manufacturing
- Chemicals and Lubricants
- Food and Beverage
- Medical Devices
- Pharmaceuticals
- Wholesale Distribution
- Project and Service Industry
- Public Sector
- Education

DSI is an SAP Certified Partner. dcLINK has been validated for SAP. dcLINK supports:

- SAP R/3



■ Unlimited Scalability



dcLINK® scales to fit your entire operation – displaying local language and time for each user and letting you add users or sites as needed. With network load-balanced servers, additional device sessions automatically connect to the server with the lightest load.

Every day, dcLINK supports hundreds of clients and thousands of users processing millions of transactions world wide.

■ Standard Transactions... and more



dcLINK standard transactions capture data and submit BAPIs to your enterprise software for processing. A single transaction works on handheld, vehicle mount, and mobile devices from different vendors without creating and maintaining multiple versions of the same transaction.

dcLINK transactions are created with an agile workflow engine. No other development tools are required. DSI offers these standard transaction sets for SAP:

- Purchasing
- Inventory Management
- Sales & Distribution
- Logistics Execution
- Production
- Plant Maintenance
- Fixed Assets
- Time Management

■ Productivity



dcLINK transactions are easily configured using drag and drop techniques. Point and click to add functionality at any time.

dcLINK is the ideal RFID solution and offers full EPC Gen 2 compliance for SAP. Create and manage your RFID handheld and portal interfaces to filter, validate, and trigger events. Change and modify your data capture process as your needs and capabilities evolve.

■ On Demand / At Location Label Printing and Tag Programming



Select the best media for your business needs. Use bar code labels now and add RFID tags when you are ready. DSI partners with leading tag, label, and printer vendors to provide the best solutions for generating and applying bar code labels or programming and applying integrated label/tags.

dcLINK offers a high volume "marking" solution that simultaneously includes readable text, bar codes, and RFID tag programming to optimize costs as RFID volumes ramp up.

dcLINK® extends the reach and value of SAP™.

At the warehouse, in production, on the truck, and in the field, use dcLINK to gain a more accurate, real-time view of your entire organization. With the right data, at the right time, your employees get more done in less time – and they do it right.

Rely on DSI's proven data capture experience. Sharpen your competitive edge with dcLINK. Contact DSI today.

dcLINK®... because accurate, real-time data matters.

www.dcLINK.com

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Sales:

- dcLINK is available from our global sales offices and strategically located business partners world wide.

Training:

- Classroom training is available at our global offices.

Services:

- Experienced DSI consultants and partners implement dcLINK world wide.
- Automation consulting for scales, conveyers, carousels, palletizers... and more.

Support:

- Round-the-clock help desk and online support are available.



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