



Legacy EDI Replacement Adds Visibility

Leading Distributor Looks to the Future with Updated Systems

Industry

Distributor of oil, lubricant & automotive chemical products

Challenge

- Existing ERP to be discontinued
- Outdated user interface not user-friendly
- Systems did not provide adequate data visibility

Solution

Replacement of legacy EDI system with Radley's iR*EDi EDI solution

Results

- Complete visibility of transactions
- Primed to implement IFS Applications

The client is a privately owned manufacturer and distributor of automotive aftermarket products. They have been in business almost a century. The company has distribution facilities in the Midwest region and Southern American states.



Challenge

The company was using an existing AS400-based EDI system and Infor PRMS ERP. Key deficiencies with the current processes included:

- PRMS was scheduled to be discontinued by Infor and would require on-going development and customization to meet the company's business needs
- The outdated "green screen" user interface was not user-friendly for their younger workers and required specialized programming skills
- The legacy systems did not provide adequate visibility to trading partner transaction data

The company wanted to replace their legacy Infor ERP with IFS Applications™. IFS recommended Radley EDI solutions because of Radley's ability to integrate with IFS for a single system of record.



Solution

The company decided to postpone replacing their ERP with IFS Applications. In the interim, the legacy EDI system was replaced with Radley's iR*EDI EDI solution. In order to avoid modifications to their existing legacy ERP, Radley mapped iR*EDI to their PRMS EDI gateways.

Radley was also able to migrate the legacy EDI system to iR*EDI to support existing trading partners and add new trading partners, all while connecting iR*EDI to the PRMS ERP as an interim step. Radley also replaced their iSeries based EDI translator. Today the company uses iR*EDI to communicate with companies they supply, including Amazon customer drop ships. This is in addition to automating transactions to their customers.

Transactions Automated

Customer/STO Fulfillment

- 940 Receive Warehouse Shipping Order
- 856 Advanced Shipping Notice

Inbound Delivery

- 943 Receive Warehouse Stock Transfer Shipment
- 850 Receive Material Against
- 861 Send Goods Receipt
- 875 PO Report
- 860 PO Change
- 997 Functional Acknowledgement

Stock Transfer Orders

- 943 Receive Warehouse Stock Transfer
- 861 Send Goods Receipt

Inventory & Miscellaneous

- 888 Receive Material Master
- 947 Send Warehouse Stock Movement
- 846 Send Physical Inventory
- 850 Receive
- 861 Generate Goods

Results

Radley iR*EDI allows this company to have complete visibility to EDI transactions through Radley's Business Activity Monitor dashboard. The company is now prepared for their future IFS Applications implementation. They are planning to add Radley Endeavor Process Automation to their process once IFS implementation is complete.