

PRO_ *edigateway*

**Integrated EDI solution
for QAD MFG/PRO**

***The
Best of Breed
Strategy***



***To Linking
Value
Chains***

“ WPA has provided the EDI capabilities we critically needed to be successful with our extensive supply chain initiatives”. – Logistics Manager



Optimize Supply Chain Operations

Achieve Rapid ROI by Integrating EDI Data Exchange between MFG/PRO and Trading Partners.

PRO_edigateway is the leader in solution value, quality and innovation.

Electronic Data Interchange

In the wake of the Enterprise Resource Planning (ERP) revolution, businesses are coming to terms with a simple truth... ERP solutions run most efficiently when they are fed a constant stream of data.

Enable Your Competitive Advantage

Ensuring the accurate flow of information between manufacturers, their customers and suppliers is critical to success in today’s business. Accurate order, shipment and delivery information are essential to customer satisfaction and gaining competitive advantage.

Electronic Data Interchange (EDI) enables direct, computer-to-computer exchange of business documents, allowing you to streamline your office and plant operations for maximum efficiency.

Accurate and timely data help improve efficiencies, which leads to improved profit margins. To reach this goal, enable ERP-integrated EDI.

PRO_edigateway is the critical integration tool that enables a company access to value chain EDI.

Manage EDI Effectively

Managing EDI translations between a variety of industry- and application-specific data formats and meanings can comprise as much as 75% of the ongoing effort and expense of integrated EDI.

Depending on your firm’s needs, WPA provides PRO_edigateway as platform tools or a packaged solution to solve your EDI standards management problems.

Scalable, agile approaches to validation and transformation between EDI and the MFG/PRO database make WPA’s integration solution faster, less expensive, and easier to change than other approaches.

PRO_edigateway provides efficient means of managing exceptions, including the enforcement of business rules for the format and content of data, and taking appropriate action to either fix errors automatically or route them through automated workflow for resolution.



EDI with WPA is part of a family of MFG/PRO Transaction Automation Components that cover a business from Sales Quoting to Customer Service.

Flexible To Your Needs

The PRO_edigateway solution has capabilities to orchestrate interactions with trading partners according to your unique, long-lived strategic business processes. Interactions are secure, reliable and scalable with guaranteed transactional integrity.

The complete PRO_edigateway solution includes communications and user connectivity, trading partner management, EDI document management, security and administration. Supported EDI standards include x12 and EDIFACT.

PRO_edigateway can be configured with a variety of connectivity options, including traditional VAN’s, Internet and extranets. WPA enables a company to integrate quickly and cost-effectively with any number of its trading partners while taking into account each partner’s importance in the value chain, preferred formats and protocols, and level of technical sophistication.



WPA’s approach allows for your business efficiencies to never be weighed-down by ERP transaction considerations.

A Complete EDI Transaction Solution

Financial Management

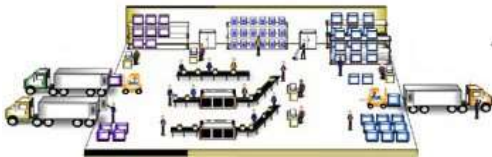
- Invoice
- Remittance Advice
- Purchase Order



- PO Acknowledgement
- Purchase Order Change
- PO Change Acknowledgment

Supply Chain Management

- Material Release
- Inventory Advice
- Advance Ship Notice
- Shipping Schedule
- Text Message
- Customer Sequence Schedule



EDI Turnaround Data Management

PRO_edi_gateway takes care of the necessary storage and processing of inbound EDI turnaround data you need for your outbound EDI transactions or shipping barcode label applications.



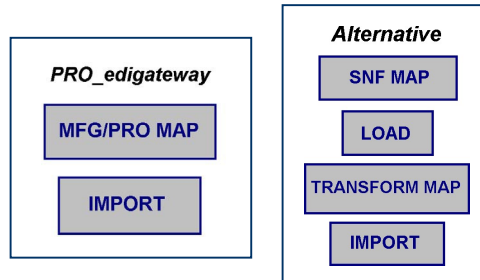
"EDI is the mission-critical life blood of our company. We have hundreds of trading partners and exchange many hundreds of EDI transactions daily. We needed an EDI solution that was efficient, easy to manage, and bulletproof. PRO_edi_gateway and WPA have far exceeded our expectations."

- Materials Manager

Leveraging Technology to Your Advantage

Taking advantage of advanced capabilities that exist in EDI translation and Progress software technology is a key differentiator in PRO_edi_gateway. This allows you to meet your EDI integration requirements very efficiently and cost-effectively compared to alternative approaches.

The following diagram shows the processing steps necessary to import inbound EDI data with PRO_edi_gateway compared to the leading alternative...



The PRO_edi_gateway solution imports your data after it has been normalized – prepared for entry into the MFG/PRO database - in the EDI to Application translation/mapping step. This is a critical feature that returns substantial benefit.

By allowing the EDI translation to transform your trading partner's data idiosyncrasies, there is no need to replicate the functionality within your ERP package. In PRO_edi_gateway, your firm better leverages existing capabilities of the EDI translator/mapper component.

The PRO_edi_gateway architecture allows for the rapid, efficient execution and administration of your EDI system. The four-tier processing of EDI in alternatives introduces processing redundancy, additional failure points, increased maintenance and cost.

In eliminating the introduction of redundant EDI transaction mapping technology, the PRO_edi_gateway solution can focus on productivity-enhancing benefits that the day-to-day EDI user finds very crucial – automated processing, exception handling and reporting.



“ With PRO_edi gateway we’re paying a fraction of what we used to for MFG/PRO-integrated EDI, and the system is meeting our needs better than ever ”. – Controller

Market competitiveness considerations are forcing companies to “trim costs” wherever possible. WPA helps with an EDI solution that sets a new standard for utility and value.

One Size May Not Fit All

Alternative MFG/PRO EDI integration approaches are based on investing your EDI resources into a shared pool of components that attempt to fit the needs of the entire user community. This can be a less than efficient way to meet your needs.

PRO_edi gateway has the flexibility to meet the needs of those companies that have unique business practices, or unique trading partner requirements, and need a solution beyond a “one size fits all” approach.

Features & Benefits

- Automated, intelligent management of EDI transaction and process exceptions and errors. WPA makes it easy to manage your EDI program.
- Table-based EDI/application mapping logic and trading partner specifications allow for simplified maintenance of document exchange procedures, rules and validations
- Progress gateway application exchanges data with MFG/PRO database, obeying all business, application and database integrity considerations
- Extensive library of off-the-shelf EDI transaction mapping transformations meet the requirements specific to hundreds of your EDI trading partners. WPA gets you up and running fast.
- Via a powerful API, the ability to “bolt-on” your integrated EDI capability to other applications is simplified. A firm can effortlessly extend EDI functionality to supply chain visibility, web EDI, or collaborative commerce applications.
- Translation engine maps and transforms data between a trading partner’s EDI specifications and your MFG/PRO database requirements
- XML capable to enable integrated exchange of collaborative commerce documents



Invest In Yourself

Utilizing the PRO_edi gateway solution means that your firm’s critical financial and personnel resources are directed towards what matters most to your company. You don’t have to be concerned about having a required fix or enhancement falling into a queue, or being instructed to perform a task in a way that may not fit well with your established business practices.

You can be assured that your EDI investment is being efficiently directed to where it matters most – to best meeting your firm’s needs.

Software Licensing Relief

The number of ongoing EDI software costs, including maintenance, subscriptions, trading partner libraries, and user-based software licensing fees add up to significantly reduce the return on your EDI process investment.

Your firm pays one price to run PRO_edi gateway, whether you have one EDI user or a hundred users.

Unlimited trading partners can be supported and maintained without the necessity to purchase any additional library components.

The benefits translate into a leaner, more competitive supply chain for you and your trading partners.

Control To Your Comfort Level

The PRO_edi gateway solution can take your EDI program to a new level of self-sufficiency. Or, if you prefer, WPA can take care of the ongoing management of your EDI needs - the choice is yours.

Either way, you have the peace-of-mind to know that your mission-critical EDI is backed by the best knowledge and customer service in the industry.

After implementing your MFG/PRO, it’s time to achieve the next level of automation and return on investment.

WPA gets you there with PRO_edi gateway and all of the components in the erpcomplete_PRO suite of MFG/PRO products and services.

Contact your WPA Account Manager today for more information.

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