



Solution Description

Fulfillment

Fulfillment is a cloud-based, full-service EDI solution that scales with your business. Fulfillment enables Customers to comply with their trading partners to streamline their supply chain and increase efficiency by reducing keystrokes and mitigating errors across documents. Fulfillment is a pre-built solution that configures to all trading partner and document requirements. Additional specialized features can be purchased to provide further automation based on a customer's unique supply chain needs to help standardize data exchange between systems. We offer the people, process, and technology to help you gain more from your solution, achieve 100% compliance, and maintain ongoing success with your trading partners.

Fulfillment includes the following:

- Industry Leading Technology
- Trading Partner Expertise
- Design and Configuration
- Trading Partner Communication
- Testing and Launch
- Ongoing Resource Access with 24x7 Support

Fulfillment System Automation - Specialized Feature of Fulfillment

Fulfillment System Automation provides the ability to automate data with a customer's system of record through a per-document standard designed to meet the Customer's network and system requirements.

SPS Commerce offers integration capabilities to any system through our Universal Network approach to creating document standards. We have worked with hundreds of systems developing best practices. Depending on the system and document, the best practice may include direct system integration capabilities.

As we on-board Customers, SPS works with you to deliver a full-service EDI solution. We work closely with you to determine which connections and documents to automate during the Discover and Prescribe phase by reviewing your network requirements, your business needs, and the system capabilities. The best practice and document type capabilities are listed per system in the table below. Documents or customization requests outside of those listed, may require additional fees through the purchase of professional services hours. All trading partners' required documents are built out by SPS and available through your Fulfillment solution to be leveraged across any trading partner and document in addition to what is automated.

Customer Onboarding Journey: Our Methodology

Our methodology effectively combines people, process, and technology to provide the ideal supplier onboarding journey and solve our customer's unique business problems to help them achieve their goals. Our team of experts will lead you through the entire process from initial setup to go live, ensuring that your Fulfillment solution is configured to your needs.

Discover and Prescribe:

We will learn about your business and prescribe a carefully designed solution with your needs in mind. Through this initial phase, we determine which documents to implement at the trading partner level and system(s) used for your business. This process is accompanied by an Onboarding Plan outlining a solution to achieve your business goals and provide ongoing success.

Configure and Validate:

We will configure a solution based on your unique connections and products that will allow you to process orders. When System Automation features are needed, the SPS team will assist in analyzing the system's capabilities and trading partner requirements, while using the system best practices. Based on this review, additional Network Modules and/or Professional Services may be needed to meet Customer goals.

**Go live:**

SPS guides you through your first document exchange to ensure everything runs smoothly with timeliness and business document validation.

Manage and Optimize:

As a part of our full-service promise, we will help monitor and resolve issues that impact your business and ensure you're utilizing the Fulfillment features efficiently.

Trading Partners

The specific Service Types listed pertain to this purchase, and the related attributes, such as Trading Partner, and/or Connections listed, are subject to change based on the Customer's requirements determined during implementation or with written notice from the Customer.

Document Plan and Service Changes

The Customer may increase their document commitment or add to their Services at any time during a Term. The Customer may only reduce their Services (ex., document commitment, trading partners, etc.) by providing SPS with at least 60 days prior written notice, and any such change will be effective at the beginning of the Term following the end of the notice period. Changes to the Customer's document commitment or other Service additions (including any additional fees) will be captured in writing.

SPS Commerce is aware that the project scope and assumptions may change as our relationship progresses. Any significant changes uncovered during the Customer Onboarding process affecting project scope will trigger New Scope creation. Additional financial implications will be assessed based on the project and discussed with the Customer in detail before starting work.



System Automation Document Packages

All trading partners required documents are built out by SPS and available through your Fulfillment solution to be leveraged across any trading partner and document in addition to what is automated.

System	Document Type
Acumatica	Purchase Order (I850/875), PO Acknowledgement (O855), Invoice (O810/880), Advanced Ship Notice (O856) Inventory Advice (O846) Warehouse Order (O940), Warehouse Shipment (I945)
AS400	Purchase Order (I850/875), PO Acknowledgement (O855), Invoice (O810/880), Advanced Ship Notice (O856) Inventory Advice (O846) Warehouse Order (O940), Warehouse Shipment (I945)
Dynamics AX	Purchase Order (I850/875), PO Acknowledgement (O855), Invoice (O810/880), Advanced Ship Notice (O856). Inventory Advice (O846) Warehouse Order (O940), Warehouse Shipment (I945). Warehouse Stock Transfer Shipping Advice (O943), Warehouse Stock Transfer Receipt Advice (I944), Warehouse Invoice Adjustment Advice (I947)
Fishbowl Desktop	Purchase Order (I850/875), Invoice (O810/880), Advanced Ship Notice (O856), Inventory Advice (O846)
Infor M3	Purchase Order (I850/875), Invoice (O810/880), Advanced Ship Notice (O856)
JDE	Purchase Order (I850/875), PO Acknowledgement (O855), Invoice (O810/880), Advanced Ship Notice (O856) Inventory Advice (O846) Warehouse Order (O940), Warehouse Shipment (I945)
Microsoft D365 BC	Purchase Order (I850/875), PO Acknowledgement (O855), Invoice (O810/880), Advanced Ship Notice (O856). Inventory Advice (O846) Warehouse Order (O940), Warehouse Shipment (I945). Warehouse Stock Transfer Shipping Advice (O943), Warehouse Stock Transfer Receipt Advice (I944), Warehouse Invoice Adjustment Advice (I947)
Microsoft D365 F&SCM	Purchase Order (I850/875), PO Acknowledgement (O855), Invoice (O810/880), Advanced Ship Notice (O856). Inventory Advice (O846) Warehouse Order (O940), Warehouse Shipment (I945). Warehouse Stock Transfer Shipping Advice (O943), Warehouse Stock Transfer Receipt Advice (I944), Warehouse Invoice Adjustment Advice (I947)
Microsoft GP	Purchase Order (I850/875) Invoice (O810/880) Advanced Ship Notice (O856) Inventory Advice (O846) Warehouse Order (O940) Warehouse Shipment (I945)
NAV	Purchase Order (I850/875), PO Acknowledgement (O855), Invoice (O810/880), Advanced Ship Notice (O856). Inventory Advice (O846) Warehouse Order (O940), Warehouse Shipment (I945). Warehouse Stock Transfer Shipping Advice (O943), Warehouse Stock Transfer Receipt Advice (I944), Warehouse Invoice Adjustment Advice (I947)
NetSuite	Purchase Order (I850/875), PO Acknowledgement (O855), Invoice (O810/880), Advanced Ship Notice (O856) Inventory Advice (O846) Warehouse Order (O940), Warehouse Shipment (I945)
Oracle EBS	Purchase Order (I850/875), PO Acknowledgement (O855), Invoice (O810/880), Advanced Ship Notice (O856) Inventory Advice (O846) Warehouse Order (O940), Warehouse Shipment (I945)
Oracle	Purchase Order (I850/875), PO Acknowledgement (O855), Invoice (O810/880), Advanced Ship Notice (O856) Inventory Advice (O846) Warehouse Order (O940), Warehouse Shipment (I945)
QuickBooks Desktop	Purchase Order (I850/875), Invoice (O810/880), Warehouse Order (O940)
QuickBooks Online	Invoice (O810/880)
Sage 100	Purchase Order (I850/875), PO Acknowledgement (O855), Invoice (O810/880), Advanced Ship Notice (O856) Inventory Advice (O846) Warehouse Order (O940), Warehouse Shipment (I945)
Sage 500	Purchase Order (I850/875), PO Acknowledgement (O855), Invoice (O810/880), Advanced Ship Notice (O856) Inventory Advice (O846) Warehouse Order (O940), Warehouse Shipment (I945)
Sage X3	Purchase Order (I850/875), PO Acknowledgement (O855), Invoice (O810/880), Advanced Ship Notice (O856) Inventory Advice (O846) Warehouse Order (O940), Warehouse Shipment (I945)
SAP Business One	Purchase Order (I850/875), PO Acknowledgement (O855), Invoice (O810/880), Advanced Ship Notice (O856) Inventory Advice (O846) Warehouse Order (O940), Warehouse Shipment (I945)
SAP	Purchase Order (I850/875), PO Acknowledgement (O855), Invoice (O810/880), Advanced Ship Notice (O856) Inventory Advice (O846) Warehouse Order (O940), Warehouse Shipment (I945)
Ship Station	Purchase Order (I850/875), Advanced Ship Notice (O856),
Universal Network	Purchase Order (I850/875), Invoice (O810/880), Advanced Ship Notice (O856), Inventory Advice (O846) Varies based on system capabilities to be confirmed in Design

Warehouse Documents require the purchase of the Warehouse Module in addition to System Automation to enable automated documents.



Network Modules

Ref#	Modules	Unit Price
1	System Map Represents a non-reusable customer specific map built to a customer-defined specification	\$220 per hour
2	Item Management Maintenance of SKU, UPC, GTIN Item Cross Reference Trading partner part number look ups	\$0
3	Location Management Maintenance of ship to location data Location Master Populate ship-to-address from a published list Location Cross Reference Trading partner location look ups	\$0 \$220 per hour
4	Data Management Modification of content and/or structure of the data, typically changing its original value Data Appending Populate data from the original order Formatting Modifications to values within a specific data field Cross Reference Converting one value to another (not including item and location cross references)	\$0 \$0 \$220 per hour \$220 per hour
5	File Modifications Manipulation of file structure without modification to data content Document Splitting Create multiple documents from one ASN Consolidation Assemble multiple shipment documents	\$0 \$0
6	Data Modifications Modification of data values using business rules or if-then-else criteria Merge or Separate Combine or separate data elements Date Rules Modification made to date fields Tax Rules Calculations on tax codes and amounts Price Rules Calculations on price values and totals	\$0 \$220 per hour \$220 per hour \$220 per hour

Detailed definitions of each network module are found in the Network Module Definitions page that follows. Not all modules are applicable to all solutions and will be discussed in greater detail during the design phase in implementation. Universal Standard reusability and coverage is based on customer following SPS' best practices during the design phase of the delivery methodology. Should a system map or network modules that were created based on customer requirements limit the supplier's network, future trading partner additions may result in consulting fees at the rate of \$220 per hour.



Network Module Definitions

Ref#	Modules
1	System Map: Represents a non-reusable customer specific map built to a customer-defined specification no reusable across their network of trading partners
2	Item Management: Maintenance of item information, such as SKU, UPC, GTIN. Item Cross Reference: Management of part numbers for a trading partner relationship, storing full item information through SPS item repository and executing item lookups based on defined keys and populate additional item information in data (includes unlimited items).
3	Location Management: Maintenance of ship to location data. Location Master: Populating ship to address when only location number is provided on an order and assumes order issuer has a published address list. Location Cross Reference: Management of location numbers for a trading partner relationship, storing full location information through SPS item repository, executing location lookups based on defined keys and populating additional shipping information in data.
4	Data Management: Modification of content and/or structure of the data, typically changing its original value. Data Appending: Storing and retrieving a subset of data from the original order and populating it on return files. ASN Extension: Enabling the receipt of partial ASN information to Web Fulfillment in order to populate additional information, pack items, and fulfill trading partner requirements. Formatting: Modifications to values within a specific data field. Cross Reference: Converting one value to another without changing the business meaning, where value "A" always equals value "B".
5	File Modifications: Manipulation of file structure without modification to the data content. Document Splitting: Creation of multiple documents from one document based on defined criteria or splitting a single file into multiple based on defined criteria. ASN Consolidation Assembling multiple shipment documents into a single file based on defined criteria.
6	Data Modifications: Modification of data values using business rules or if-then-else criteria. Merge or Separate Combining data elements into a single field or separating a single field into multiple elements. Date Rules: Modifying date fields or logic to calculate specific dates. Tax Rules: Calculations on tax codes and amounts. Price Rules: Calculations on price values and totals.