
EDI and Boomi



Boomi

What is EDI

EDI is the direct communications from one computer to another using a standard format

Common terms used in EDI

- Trading Partner – who you are exchanging files with
- AS2 – a form of direct communications over the internet
- X12 – standards body who creates EDI in the US
- EDIFACT – standard which the rest of the world uses
- Document – type of files being sent, ex 850 PO or 810 invoice
- VAN – acts like a post office, indirect type of communications, usually FTP or SFTP

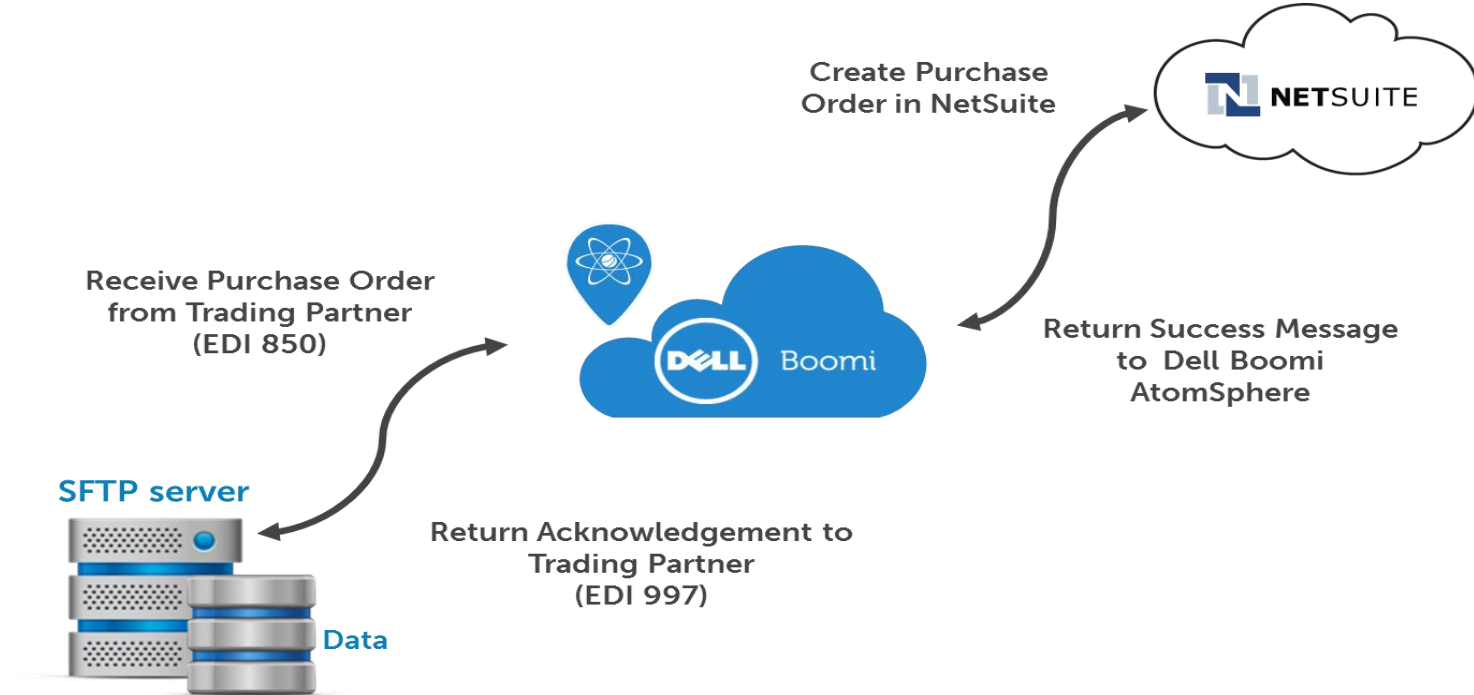
How Did EDI Get Started

• 1960's	1970's	1980's	1990's
• Company Specific	Industry Specific	Cross Industry	Cross Industry
• Domestic	Domestic	Domestic	International
• Proprietary	TDCC	X12	EDIFACT
• Ford	Transportation	VICS	XML????

EDI and Boomi

- Boomi has been around since 2000, Boomi was born in EDI
- Boomi is EDI in the cloud
- Boomi can connect with both cloud based ERP's as well as appliance based software
- Boomi API can pull critical data for reporting purposes
- Dashboard is being built for EDI to track and trace a file by the key field

How Dell Boomi enables EDI with the Cloud



The Competition

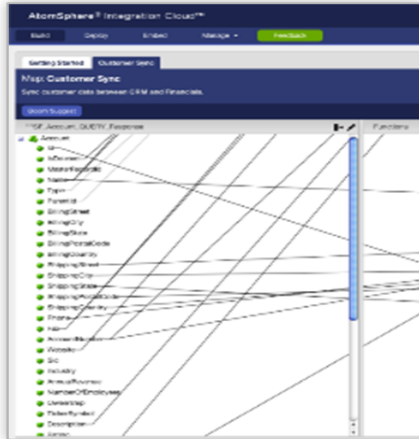
- In the EDI world Boomi would be called translation software, which means you are translating EDI to X and X to EDI
- Most are appliance based, install and update
- Some are more complex than others
- Others don't have communications, need a separate package for AS2. FTP
- All Charge a one time fee then a yearly maintenance fee

How Boomi Communicates

- AS2 – Boomi is Drummond Approved for AS2 communications
- FTP – Can use PGP encryption if necessary
- SFTP – More secure FTP
- HTTP – Boomi can do web service calls as well as listen
- Van – Boomi is not a VAN, but we do connect to all VANs and has a partnership with one if needed

Boomi's Crowd Source Functionality

Boomi Suggest



Auto-mapping based on user best practices

Boomi Assure



Process review, testing and validation

Boomi Resolve



Error resolution

Dell Boomi's EDI Managed Service

Production EDI process monitoring and maintenance for Dell Boomi customers

Provides a service to customers with the confidence that all deployed Dell Boomi integration **processes are monitored, issues are resolved, and EDI processes are running error-free.**

- ✓ **Ensures optimal performance** of production integrations
- ✓ Errors are addressed directly by a **team of Boomi EDI resource experts**
- ✓ **Proactive monitoring of process activity and alerts**
- ✓ Resolution of **data-related errors, application connectivity and configuration issues**
- ✓ **Retry and resubmittal** of failed process records

What Makes Boomi Different for Managed Services

- Cloud based, can be maintained anywhere, no need for a data center
- EDI trained professionals building and watching the system
- Can make changes quickly and easily with environment settings
- Error handling built into every process
- Boomi bills by the process not by the transaction, volume has no effect on your monthly billing

Dynacraft Story

- Was on SPS, another managed service provider
- Paying 7k on average per month, with peaks during holiday
- SPS was taking months to add new partners or weeks to make changes to maps in place
- Thought he could do this all himself with a little learning or hire someone to run this for him
- Discovered EDI people ask for 80 to 100K per year for salary

Dynacraft and Boomi

- Migrated first 5 trading partners in 3 months
- Has a dedicated person working on account, with backups
- Make changes in hours not days
- Has visibility to system to check for themselves on what is going on
- Cut monthly fees by 50%

Dell Boomi a leader in Gartner Magic Quadrant for Enterprise Integration Platform as a Service, Worldwide

Figure 1. Magic Quadrant for Enterprise Integration Platform as a Service, Worldwide



Source: Gartner (March 2016)

Gartner Magic Quadrant for Enterprise Integration Platform as a Service, Worldwide,

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Q&A

Thank You

- Join us Thursday August 25 for our next webinar: *iPaaS Application Integration in the Cloud*
- For additional information, please visit:

<http://www.boomi.com/>