

## EDI Training Courses

### EDI Best Practices

- Getting Started
- Business rules/Process flow
- Trading Partner Onboarding
- Communications protocols
- Setup, defaults
- Mapping best practices
- Alerts/Escalation procedures
- Automation
- Archiving
- Backups/Disaster Recovery protocol
- Security
- Testing steps, implementation
- Reports
- Other B2B options

### Introduction to EDI and EDI Data Mapping

- Why do EDI?
- EDI origin and history
- EDI business and technical procedures
- Understanding standards manuals
- How to set up a trading partner
- Simple data conversions
- Understanding data processing flows
- What is EDI data mapping? Why do it?
- Extracting and re-processing data
- Troubleshooting
- Basic components and technology needed to perform EDI
- How EDI transactions are transmitted, received, translated/processed
- Business logic in maps / Common mapping hurdles
- How EDI transactions are tracked between Trading Partners
- Application data vs. EDI data / Common application data types
- Reporting tools / Logs and error reports
- Understanding EDI Trading Partner implementation guides
- Communications software, VAN's and interconnects
- Difference between X12, EDIFACT and XML

### Intermediate Data Mapping

- File Definitions
- Application data types (fixed length, delimited, names, records, etc.)
- Multiple output destinations (reports, email notifications, etc.)
- Data conversion and cross references
- Troubleshooting and debugging techniques
- Conditional / logical expressions
- Counters and calculations
- Variables
- Creation of multiple processes and jobs

### Advanced EDI & Data Mapping

- Complex mapping (856)
- Understanding looping structures
- Nesting and re-using maps
- Mapping direct to databases (ODBC)
- Different types of integration
- Advanced mapping operators
- Reporting tools
- Troubleshooting
- Error handling
- Email notification

#### EDI Best Practices

January 13, 2012

March 9, 2012

May 11, 2012

#### Introduction to EDI and EDI Data Mapping

January 9 & 10, 2012

February 6 & 7, 2012

March 5 & 6, 2012

April 9 & 10, 2012

May 7 & 8, 2012

June 4 & 5, 2012

#### Intermediate EDI and EDI Data Mapping

January 11 & 12, 2012

February 8 & 9, 2012

March 7 & 8, 2012

April 11 & 12, 2012

May 9 & 10, 2012

June 6 & 7, 2012

#### Advanced EDI and EDI Data Mapping

December 9, 2012

February 10, 2012

April 13, 2012

June 8, 2012

Contact an EDI Solutions Specialist or visit  
[www.1EDISource.com](http://www.1EDISource.com) to register now!

31875 Solon Road

Suite 2

Solon · OH 44139

877.334.1334

Fax: 440.542.9370

[www.1EDISource.com](http://www.1EDISource.com)