BIC Training Courses

Training for an empowered, informed book industry supply chain

2023

SUCCESSFUL SUPPLY CHAINS START WITH PEOPLE

Course Name:
A Technical Introduction to XML for Transactions and BIC Realtime *Training Course*

Course Location:
Central London venuw

Purpose of the Course:
The use of XML for transactional communication in the book supply chain is on the increase. This course will chart the development of XML alternatives to traditional EDI and look in detail at how standards such as UBL, EDItX and *BIC Realtime* are changing the way that the book supply chain communicates.

Benefits of attending:
Delegates will be introduced to the XML message formats that underpin *BIC Realtime*, as well as other alternatives to traditional EDI. To ensure our attendees get the most out of the day, we limit the number of delegates for this course to 10.

Course Level:
A basic knowledge of XML principles and some technical experience of working with XML is recommended. It is also assumed that delegates will have some level of technical understanding of traditional EDI to provide a basis for comparison with XML and *BIC Realtime*.

Course Content:
Although the content of this course can be tailored to a certain degree to its attendees, the topics covered will include:

- XML principles: a quick refresher
- EDI and XML in perspective: a historical view; goals compared; pros and cons of using XML for transactional communication
- XML formats for transactional communication in the book supply chain: a survey of the alternatives, with particular attention to UBL and EDItX
- A brief introduction to web service architectures: SOAP and REST
- *BIC Realtime* APIs / web services and associated XML message formats

Course Length:
This is a full day course.

Course Dates:
This course is currently taking registers of interest only. Please note that BIC will not schedule a date for this course until we have a full list of delegates. Once enough delegates have been identified, BIC will endeavour to run the course within 6-8 weeks.

To register your interest in attending this course, please click here.

Course Trainer:

Francis Cave – Consultant

Francis is a freelance publishing technology consultant and one of the UK's leading experts on the application of XML in publishing. He has almost thirty years' experience advising publishers on how to make best use of the latest technologies in editorial and production, and for the past twelve years has been supporting BIC in the development of a range of trade and library supply chain communication standards, including the BIC web service standards. He has been providing

technical support to EDItEUR in the development of the ONIX for Books product information standard since 1999, and in the development of the EDItX family of XML transaction message formats since 2002.