



# BIC Training Courses

*Training for an empowered, informed book industry supply chain*

*October 2018*





# SUCCESSFUL SUPPLY CHAINS START WITH PEOPLE

## **Course Name:**

*A Technical Introduction to ONIX & XML Training Course*

## **Course Location:**

The Publishers Association  
First Floor  
50 Southwark Street  
London  
SE1 1UN

## **Purpose of the Course:**

ONIX for Books, the global book trade's product information standard, is an application of XML, the global standard for representing documents and data in digital form. Delegates of this course will gain a basic technical understanding of the various aspects of XML that are fundamental to an understanding of ONIX.

## **Benefits of attending:**

Delegates will be introduced to the ONIX XML schemas and associated technical documentation, and will be guided as to how to extend their knowledge of both XML and ONIX.

To ensure our attendees get the most out of the day, we limit the number of delegates for this course to 12.

## **Course Level:**

This course is aimed at those responsible for developing, implementing or operating systems: for producing or consuming ONIX for Books product data; or for data quality control. It is suited to staff with a general knowledge of data processing who need to handle ONIX data directly in their work. Some prior knowledge of XML would be an advantage but is not essential.

## **Course Content:**

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

- XML basics
- XML DTDs and schemas
- XML tools for creating, manipulating and validating ONIX data
- The organisation of an ONIX for Books message



- The ONIX for Books DTDs and schemas
- Creating ONIX records and messages from existing data sources
- Linking to media resources
- Communicating record updates
- ONIX and eBooks

### **Course Length:**

This is a full day course.

### **Course Dates for 2019:**

Thursday 30<sup>th</sup> May 2019.

This course will run once in 2019.

### **Prices:**

<i>BIC Members</i>	<i>£330 + VAT</i>
<i>Friends of BIC</i>	<i>£390 + VAT</i>
<i>Non Members</i>	<i>£440 + VAT</i>

Travel and accommodation costs are not included.

### **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.

