



# BIC Training Courses

*Training for an empowered, informed supply chain*

*March 2017*





# SUCCESSFUL SUPPLY CHAINS START WITH PEOPLE

**Course Name:**

A Technical Introduction to ONIX & XML Training Course

**Course Location:**

Faber Creative Spaces  
Bloomsbury House  
74-77 Great Russell Street  
London  
WC1B 3DA

**Who is the Course Aimed at:**

The 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. This is a technical course and is therefore more likely to benefit those with development and operational roles and those with direct managerial responsibility in such areas.

**Course Level:**

One of the key aims of the course is to provide an introduction to XML for those with no knowledge of the technology, so no previous XML experience is necessary. The other key aim of the course is to introduce ONIX for Books from an XML perspective. It would be helpful if delegates have a basic understanding of the product information requirements of the book supply chain.

**Course Content:**

- 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 e-books

**Course Length:**

This is a full day course.

**Course Dates:**

Tuesday 6<sup>th</sup> June 2017.

**Price:**

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*BIC Members*            *£315+ VAT*

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*Friends of BIC*            *£365+ VAT*

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*Non Members*            *£415+ VAT*

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Travel and accommodation costs are not included.

**Course Trainer:**

*Francis Cave - Publishing Technology Consultant*

Francis Cave 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.