



## A GS1 Barcoding Training Course

### Get it Right!

An Introduction to Product Identification Numbers and Bar Code Symbols for retail and supply using GS1 global standards.

***Get the know-how to avoid the time and significant financial costs and penalties associated with bar code errors.***

To Register:      Log on to [www.gs1ie.org](http://www.gs1ie.org) or  
email [training@gs1ie.org](mailto:training@gs1ie.org)

Ticket Price:      €195 per course level

For details of course dates, times and locations please visit the Events Calendar on our website [www.gs1ie.org](http://www.gs1ie.org)

## Course Overview

The GS1 barcoding courses have been specifically created to walk you through all the steps of allocating and managing your barcodes in line with best practices and global GS1 standards.

There are two levels on the GS1 bar coding training course. You may choose to complete both levels on the one day or to take Level 1 initially and return on a second occasion for Level 2.

## Outline Agenda

### Introduction to Barcoding & the GS1 System - Level One

This course is a must for all new members or those new to the role or managing product barcode number. This course provides attendees with a solid foundation for getting bar coding right; from the structuring of the code numbers to selecting the right symbol. No previous knowledge of barcoding is required for this course.

#### Course Objectives

- Learn how to correctly code your products with global identification numbers
- Select the right barcode symbol for the scanning environment
- Understand how the GS1 System can improve efficiency in your supply chain

### Course Agenda

- Introduction and attendee requirements
- GS1 – the who, what, when, where and how
- The GS1 System components
  - The identification and numbering system
  - Barcode allocation rules
  - Barcode symbol types and uses
- Printing requirements and recommendations
- Verification and testing

### Supply Chain and Logistics Barcoding - Level Two

**Previous knowledge of barcoding is required for this course.** This course has been specifically designed to meet the needs of Irish manufacturers and suppliers selling to retailer outlets. The course addresses specific business requirements such as couponing for promotions, bar code identification of variable weight products and logistics unit identification, labelling and data sharing. The Level Two course builds on the foundational knowledge acquired in Level One.

#### Course Objectives

- Learn how to correctly code and identify outer cases and pallets
- Understand the requirements for logistics unit identification and labelling
- Gather the knowledge required for establishing applications and processes for data sharing, traceability and recall.

### Course Agenda

- Introduction and objectives
- GS1 Application Identifiers (AIs) i.e. how to include information like batch and expiry in a barcode
- Logistic unit identification the SSCC or Serial Shipping Container Code (required by many major retailers)
- GS1 128, DataBar and Data Matrix symbologies
- GS1 coupon and variable weight solutions
- Print quality, verification and conformance requirements



## Who Should Attend?

These courses have been organised for food and consumer goods manufacturers and distributors who require an understanding of the GS1 global standards for bar coding and identification in order to meet retailer requirements for product listing and sale.

If you are a small business owner or are responsible for marketing, account management, packaging design or order shipments within your company you will find this course of benefit. Others who have completed this course holds roles in the following areas:

- Packaging and Labelling
- Artwork and Marketing
- Owner or General Manager
- Sales and Account Management
- IT and Supply Chain



To register for this event simply log on to [www.gs1ie.org](http://www.gs1ie.org), email your details to [training@gs1ie.org](mailto:training@gs1ie.org) or fax the form below to 01 208 0670. Payment can be made by cheque or by telephoning 01 208 0660 to pay by credit card.

## Attendee Information

Company Name	<input type="text"/>
Company Address	<input type="text"/>
Delegate Name(s)	<input type="text"/>
Tel	<input type="text"/>
Email	<input type="text"/>
GS1 Membership Number	<input type="text"/> Non Member <input type="checkbox"/>
PO Number	<input type="text"/>
GS1 Training Voucher? Yes <input type="checkbox"/> No <input type="checkbox"/> Value €	<input type="text"/>

## Course Booking Details

Course Name & Level:	<input type="text"/>
Date:	<input type="text"/>
Fee per person:	<input type="text"/>

Course dates, times and locations can be found on our website [www.gs1ie.org](http://www.gs1ie.org)

## Payment Method

Credit / Debit Card  Bank Transfer  Cheque

## Credit / Debit Card Details

Total to be debited:	€	<input type="text"/>
Cardholder Name	<input type="text"/>	
Card Number	<input type="text"/>	
CVV	<input type="text"/>	Expiry Date <input type="text"/>

Signature \_\_\_\_\_

## GS1 Ireland Bank Transfer Details

Bank of Ireland, Merrion Road, Dublin 4. Sort Code 90-12-12 Account Number 53801709

GS1 Bookings and Cancellations Policy: Full payment is required prior to the training course date. Refunds are not available but places are transferable upon prior notice. GS1 reserves its right to cancel or postpone courses due to unforeseen circumstances.

**GS1 - The Global Language of Business**