

GSMP:

General Specifications Change Notification (GSCN)

WR	GSCN Name	Effective Date
16-000528	AI 91 to 99 – Data Length Extension	31-Jul-2017

Associated Work Request (WR) Number:

WR 16-000528

Background:

At present the 91 to 99 internal AI ranges allow for a field of up to 30 alphanumeric characters.

The DH created a Patient ID standard for the NHS in England back in 2012 called ISB 1077, this allowed for \sim 90 characters to be used in the 91 to 99 range of application identifiers. This is due to their insistence on patient demographic information being stored in the barcode (the information printed on a patient wristband as human readable must be stored in the barcode). This information includes First Name, Last Name, date of Birth, child's name if it is for a mother in a maternity ward etc.

GS1 General Specification Change:

3.10.2 Company internal information: AIs (91 - 99)

The GS1 Application Identifier (A1 A2) assigned to company internal information is AI (91 to 99).

The GS1 Application Identifier data field may contain any company internal information. The field is alphanumeric and may show all characters contained in *Figure 7.11-1*.

Figure 3.10.2-1. Format of the element string

Application Identifier	Data field	
A1 A2	X1 ——variable length——> X90	

The data transmitted from the barcode reader means that the element string denoting company internal information has been captured. Processing of this element string is to be organised by the using company.

Important: This element string SHOULD be removed from any item that leaves the jurisdiction of the company.

When indicating this element string in the non-HRI text section of a barcode label, the following data title SHOULD be used (see also section 3.2): **INTERNAL**

Note: The actual data title may be specified by the issuer of the data.