

# License Plate Receive & SSCC

Uses & Setup, and how SSCC can save you time and money

**khoo**commerce.

+44 (0)1403 802000  
[chris@khoocommerce.com](mailto:chris@khoocommerce.com)  
[www.khoocommerce.com](http://www.khoocommerce.com)  
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# Overview

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- 1) Amazon require carton level information - or they charge you.
- 2) AMZNCC vs SSCC
- 3) The 4 main things you need in a system to use SSCCs.
- 4) Questions for your team – are SSCCs right for me?
- 5) Recap and Q&A

I will use this website to print my package content (AMZNCC) labels

⦿ I am only shipping single SKU case pack cartons (new!)

⦿ I am shipping single and/or mixed SKU cartons —————→

- *Pick order and write down packing*
- *Admin - Assign each item to a box(es)*
- *Print labels,*
- *Give AMZNCC labels to Warehouse,*
- *Information to Courier,*
- *Print Courier labels*

⦿ I will use the spreadsheet template (updated)

I print my own labels and will provide package content mapping

⦿ I use SSCC labels (new!)

⦿ I use GTIN labels (new!)

I will provide shipment information only

⦿ I acknowledge that this shipment will incur a chargeback for not providing carton label information

# Amazon require carton level information

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Shipments to Amazon FCs are broken down and cartons are scanned. Without a LPR eligible barcode, your items inside are scanned individually. This can lead to inaccuracies in shipments and shortages.

LPR eligible barcodes include both AMZNCC and SSCC barcodes. However many companies find the process of making AMZNCC barcodes slow.

Can involve a manual pick list process + admin delays.

If you “provide shipment information only” you will be charged £0.12 per unit shipped. This covers the time for Amazon to scan and sort each item. So a case of 20 units = £2.40. This process also can be inaccurate and lead to differences between what you shipped and what is received.



# AMZNCC vs SSCC

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Both AMZNCC and SSCC barcodes are viable options for License plate receive.

## AMZNCC:

- Native in Vendor central, free to use.
- Can take a lot of time to fill out, especially for mixed cartons and larger shipments.
- Typically follows a paper pick list and typing process - can give double handling of shipment.
- Print AMZNCC label & ASN label per carton, plus courier label (3 labels per box).


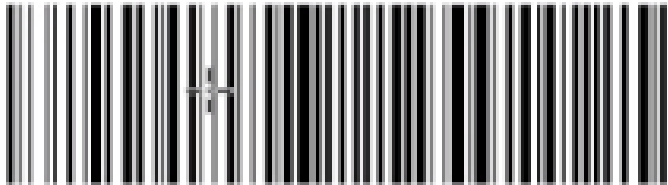


## SSCC:

- Requires generation of SSCC codes.
- Electronically capture packing detail at point of packing.
- Some degree of systems investment required to save labour.
- Combined Carton and ASN label, plus courier label (2 labels per box).
- *Note: You need to have a GS1 GLN to use SSCCs, but there are no additional GS1 costs for generating SSCCs.*

**See more:** *Vendor Central - Support - Training Topics - Operations - License Plate/GTIN Receive*

# AMZNCC Shipments have 2+1 labels per carton

Ship From:		Ship To: Amazon.com, DTM1 Carl-Zeiss-Straße 3 Wernau, Germany, 99368	
EAN: 1987742433046		PO#	Code39
Qty: 1	3TMZHMYY		
Carton#: 4 of 76			
Amazon Container Code(code128): AMZNCC00002394951826			
			

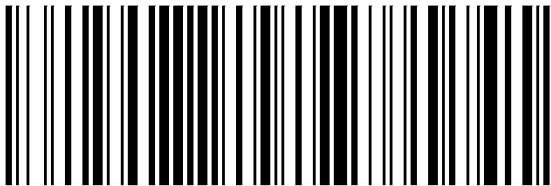
## Left: Example AMZNCC Label

This captures the Item(s) and PO reference(s) in that carton, as well as the carton container code at the bottom.

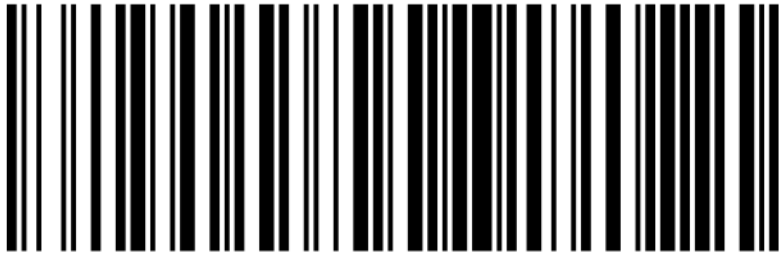
## Right: Example ASN Label

This must also be applied to each carton to identify the shipment consignment the carton is part of.

This leads to two labels per carton (+carrier)

Ship To:  Amazon.com Phase Two Kingston Park, Flaxley Road Peterborough, United Kingdom, [EUK5]
<u>ASN</u>  PYRA413454


# SSCC Shipments have 1+1 labels per carton

<b>Deliver From</b> Your Organisation Unit 123 456 Any Street Business Town AA11BB United Kingdom	<b>Deliver To</b> Amazon UK Tilbury-LCY2 Unit 2 London Distribution Park Windrush Road Tilbury RM18 7AN United Kingdom
<b>Carton 1 of 1</b>	<b>Sent</b> Tue 19 Jan 2021 10:37:21 <b>Shipped</b> Thu 21 Jan 2021 <b>Delivery</b> Fri 22 Jan 2021
<b>ASN</b> ASNKHOO123456 	
<b>SSCC</b> (00)012345678990331409 	

## Example 6x4" SSCC Label

The ASN reference is included on the same label. This reference tells Amazon which POs are in that shipment.

The SSCC captures all the item level information in that carton. The information capturing this data electronically must be sent via EDI to Amazon.

The SSCC is not a random number, it is made up of a number of fields and marked with an application identifier of 00.

This leads to one label per carton (+carrier)

# What you need to use SSCCs

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To use SSCCs you need a system that can:

1. **Generate** SSCC codes – formula at GS1 [https://www.gs1uk.org/sites/default/files/94702\\_HowToGuideslogistics%20labels%20and%20SSCCs\\_0315\\_FV.pdf](https://www.gs1uk.org/sites/default/files/94702_HowToGuideslogistics%20labels%20and%20SSCCs_0315_FV.pdf)
2. **Capture** Carton Content information – Mandatory else £0.12/unit Carton Info Compliance
3. **Send** the ASN to Amazon via EDI – DESADV message
4. **Print** the SSCC label – Full spec in Amazon Shipment Advice Document – must be GS1 128.

Other things to consider:

- Ease of integration – internally and to Amazon
- User-friendly interface
- Able to handle very large orders
- Combine POs together
- Barcode scanning

Vendor Central –  
Support -  
Resource Centre –  
Operations –  
Pan EU Vendor Manual –  
“5\_Pan\_EU\_Vendor\_Manual\_Shipment\_Prep\_and\_Transportation\_EN”  
Section 2.3.1.5



# Questions for your team

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Ask yourself these questions:

- What is your current PO Processing Time? Monday/Wednesday morning delays?
- How long does it take to create an ASN and print labels via your current process?
- How long does it take to book a typical shipment in with a courier?
- What is your projected growth and sales - will you need to hire more staff?
- Is Amazon Vendor a sales channel you want to invest in? Can your current setup handle your marketing growth plans?
- What's your vendor lead time?



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# KhooCommerce: Cartonization, SSCC Generation & EDI



Assign to Pallets

SSCC: 00012345678910745408

Delete

- Generate SSCC
- Assign items
- Send ASN
- Print Labels

GIN+BJ+00012345678910745392'

LIN+10+5+5060147721416:EN'

QTY+12:144'

RFF+ON:2MSW8PAS'

PCI+39E'

DTM+361:20210519:102'

LIN+11+5+5060147720815:EN'

QTY+12:13'

RFF+ON:4EGVPHST'

PCI+39E'

DTM+361:20210519:102'

LIN+12+5+5060147720891:EN'

QTY+12:9'

RFF+ON:4EGVPHST'

PCI+39E'

DTM+361:20210519:102'

CPS+6+1'

PAC+1+:52+PK'

PCI+33E'

5 Outer Carton Standard Pallet: 0

Ord. ID/Ref.	Code / Item	Qty	
2MSW8PAS 01BAM6364 : 02HJU	PW 0.25 Panel Wipe (HS Code 38140090)	145	

SSCC: 00012345678910745392

Delete

4 Outer Carton Standard Pallet: 0

Ord. ID/Ref.	Code / Item	Qty	
4EGVPHST 01BAN6364 : 02HJT	MF2 Microfibre drying towel (HS Code 63079098)	13	
4EGVPHST 01BAN6364 : 02HJT	WM2 Microfibre Wash mitt (HS Code 61169200)	9	
2MSW8PAS 01BAM6364 : 02HJU	C4 0.015 Permanent trim restorer (HS Code 32099000)	144	

SSCC: 00012345678910745385

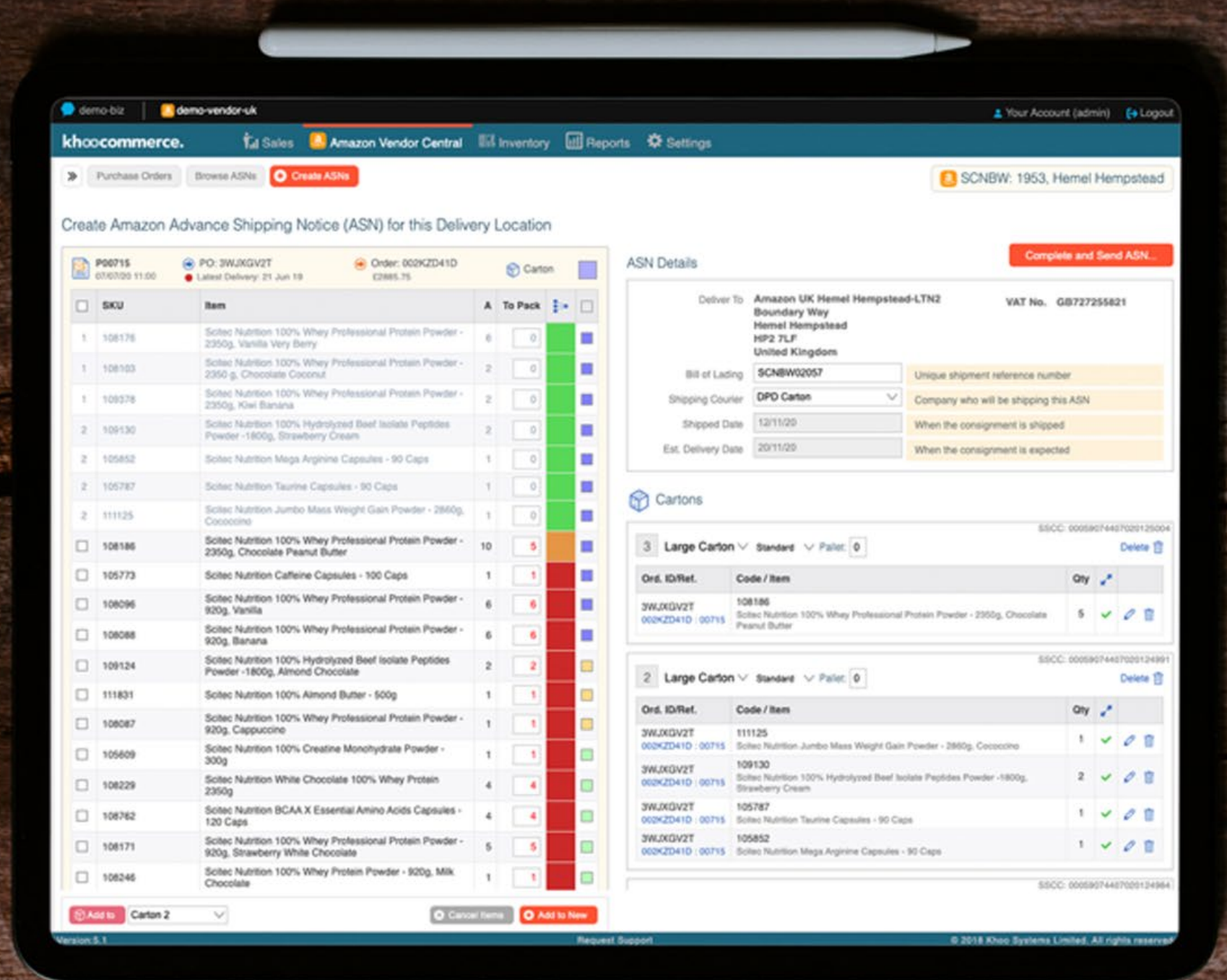
Delete

3 Outer Carton Standard Pallet: 0

Ord. ID/Ref.	Code / Item	Qty	
2MSW8PAS 01BAM6364 : 02HJU	G1 0.015 Clear vision smart glass (HS Code 32089019)	67	
2MSW8PAS 01BAM6364 : 02HJU	G1 0.1 Clear vision smart glass (HS Code 32099000)	36	

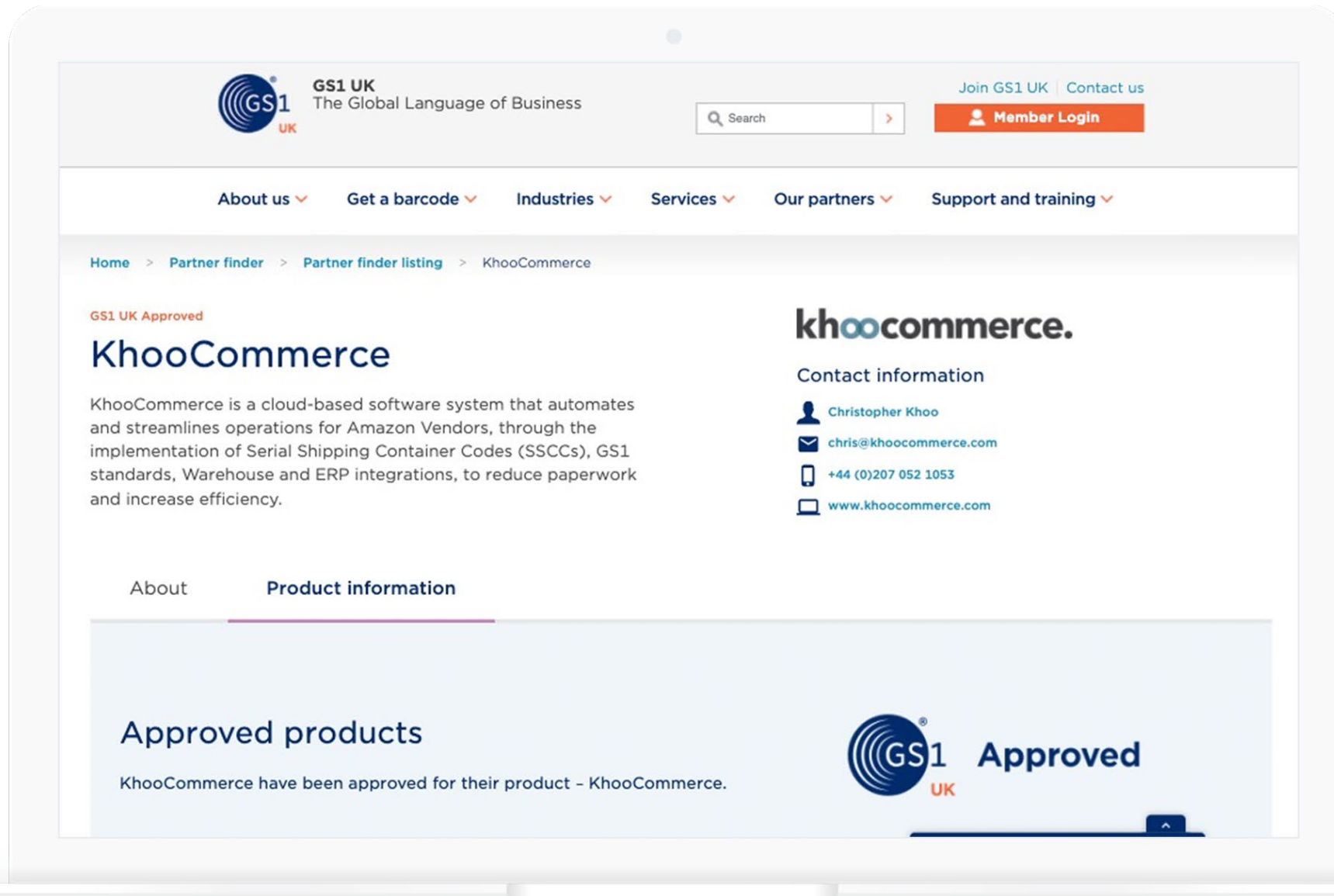
# KhooCommerce: Tablet WMS Packing and Printing

- User friendly layout
- Portable Tablet view
- Barcode Scanner enabled
- Courier Integration for DPD/UPS labels
- Bin/Zone Sorting
- Access Controlled
- Auto Pack large shipments





# Use an approved GS1 Partner for EDI & SSCC



There are many companies that can provide EDI services for your Amazon Vendor Integration.

You will also need a system that can **generate** SSCCs, **assign** them to cartons, **send** this information to Amazon and **print** the labels.

Some WMS have this built into their dispatch processes and some 3PL warehouses offer this already, you might just need EDI connecting.

# SSCCs - Perfect for Mixed Cartons

If you are sending single and/or mixed cartons and receiving lots of POs, SSCCs are perfect for you.

You will need a system to **generate** SSCCs, **capture** carton packing, **send** the ASN to Amazon and **print** the labels. Some WMS can do this for you.

If you send purely single SKU cartons you will probably have an easier time with GTIN Receive as you don't need to re-label each carton. You still need to apply the ASN label to each carton in a non-pallet shipment, though.

However to maximise sales some businesses have mixed cartons and loose items. For this you might find SSCC easier than AMZNCC on the Amazon Portal.

We work with vendors large and small. Some receive 5 POs a week, some receive 500!



# Recap and Q&A

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## Benefits of SSCC over AMZNCC

- One Amazon label per box.
- Carton level information captured and sent directly from a WMS system to Amazon, so no need to fill out detail in VC manually.
- Functionally the same to Amazon in terms of LPR.

## Requirements to use SSCCs if you want to work with a WMS / 3PL

- A GS1 Company Number, eg 5010123,
- Software to **generate** the codes for you.
- **Capture** carton level information in Vendor central and **send** via EDI.
- **Print** label with SSCC code on it, include GS1 function characters in the barcode to make it GS1-128 not just Code 128.

## Systems Setup

- EDI for PO, POA, ASN and Invoice
- Systems integrations to ERP/WMS eg Dear Systems, Unleashed, Linnworks, SAP, Netsuite etc.
- Discussion about stock and workflow, training and checking.