



The Global Language of Business

ECCnet Registry/ProSYNC Integration with Product Certification



ECCnet Registry/ProSYNC Integration with Product Certification

The information contained in this document is privileged and confidential and may otherwise be exempt from disclosure under applicable law. It is intended solely for the entity with whom GS1 Canada has contracted for the purposes set forth in such contract. Use of the information in this document is for the designated recipient only and any dissemination, distribution or copying of this material by any entity other than the designated recipient is strictly prohibited without the express written consent of GS1 Canada.

If you obtain access to GS1 Canada information that is not intended for you, please notify GS1 Canada immediately.

Information in this document is subject to change without notice.

Product names mentioned herein may be trademarks and/or registered trademarks of their respective companies.

Published in Canada 2021-11

Copyright © 2021 GS1 Canada. All rights reserved.

GS1 Canada
1500 Don Mills Road, Suite 800
Toronto, Ontario, M3B 3K4
P 416.510.8039
P 1.800.567.7084
F 416.510.1916
E info@gs1ca.org
www.gs1ca.org

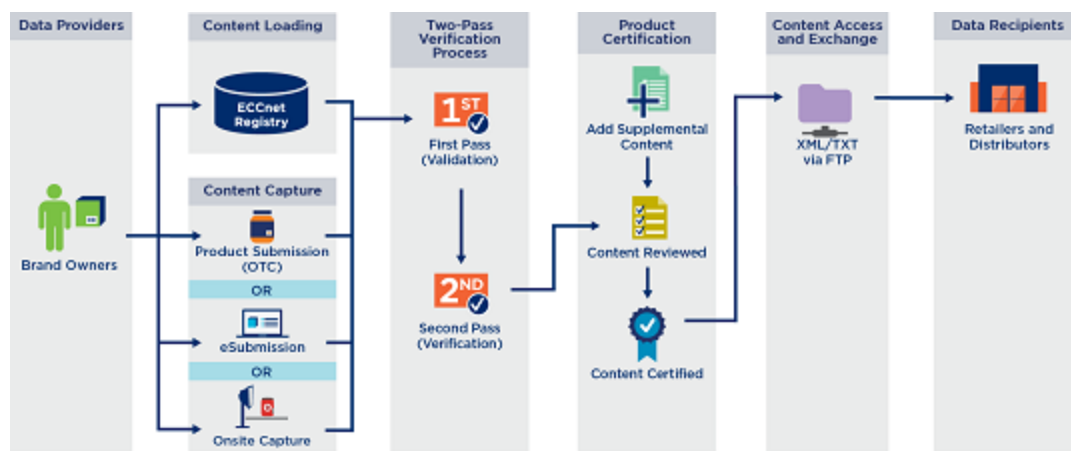
About this Document

This document describes the data flow for item level nutrition data from ECCnet Registry/ProSYNC to Product Certification for brand owner review and certification. The item level nutrition data in ECCnet Registry/ProSYNC can also be from a GDSN source.

Introduction

Process Overview

As a brand owner, you can use your existing data loading tools to send item level nutritional data – combined with images captured by GS1 Canada – from ECCnet Registry/ProSYNC to Product Certification.



To ensure that item level nutritional data and associated images are uploaded to Product Certification, the following must be in place:

- Core product information must be complete and loaded in ECCnet Registry. GS1 Canada must certify your product catalogue for at least one market sector subset to indicate that it is ready for distribution to your trading partners.
- Nutritional and ingredient data must be loaded.
- Products must be compliant with ECCnet Registry verifications and published to trading partners.
- Product images must be captured using one of two options:
 - Products must be submitted to GS1 Canada for content capture,
 - OR
 - Images for products must be submitted to GS1 Canada for validation.

In Product Certification, brand owners review and certify products.

After certification in Product Certification, certified products are made available to trading partners based on ECCnet Registry publication and subscription settings.

Nutritional Data Flow Criteria

Product data flows from ECCnet Registry/ProSYNC to Product Certification. If you make changes to the product in ECCnet Registry, those changes create a new product version in Product Certification. The new version that was created must be reviewed and certified.

Brand owner criteria:

- Brand owner must be subscribed to ECCnet Registry.
- Brand owner must be subscribed to Product Certification and must have selected ECCnet Registry as the loading option.

Image criteria:

- Active planogram images
- Nutrition Facts panel image
- Ingredient panel images

GTIN criteria:

- GTIN must be compliant and active (not cancelled) in ECCnet Registry.
- GTIN must be at least in the Grocery channel of distribution.
- GTIN must have all mandatory attributes populated at the item (consumer/base) level.

Considerations

Implementation

As a brand owner, if you have products in the system today, you must decide how to handle these products. Should existing products:

- Remain in Product Certification

When you make a change in ECCnet Registry to an existing "Certified" product, a new version of that product is created in Product Certification. You can view details of the old product version in Product Certification. You must certify the new version of the product.

- Be removed from Product Certification

When you are setting up the ECCnet loading option, you can choose to remove products that have not yet been certified. After GS1 Canada has removed uncer-

tified products from Product Certification, product content flows from ECCnet Registry so that you can begin the certification process again.

Image Requirements

Planogram, Nutrition Facts and ingredient panel images are required when a brand owner loads data electronically from ECCnet Registry/ProSYNC to Product Certification.

Frequently Asked Questions

Why may I choose to use ECCnet integration to Product Certification?

As a brand owner, you may choose to leverage ECCnet integration to load product data, as you have the data readily available in your company's Product Information Manager.

The source for this product data may also come through GDSN.

Why is my GTIN not flowing from ECCnet Registry/ProSYNC to Product Certification?

Product data flows nightly from ECCnet Registry to Product Certification starting from 10:00 PM EST and completing by 3:00 AM EST.

For product data to flow from ECCnet Registry to Product Certification, various criteria must be met. For a list of criteria, see "Nutritional Product Data Flow Criteria" ([page 4](#)).

Why can I not edit certain fields in Product Certification?

If you cannot edit a field, it is because of one of the following reasons:

- Your user role does not have permission to edit fields.
- The field is a unique identifier of the product (for example, a GTIN or GLN).
- The field value flowed from ECCnet Registry.

Attributes in Product Certification that are aligned with ECCnet Registry cannot be edited in Product Certification. You must change these values in ECCnet Registry using your regular data loading method – for example, ProSYNC. After values have been changed in ECCnet Registry, the updates flow to Product Certification accordingly and a new product version is created.

What happens when I make updates to my product data in ECCnet Registry/ProSYNC?

When you add a new GTIN, or when you revise an existing GTIN, compliant product data flows to Product Certification and a new product version is created.

After the product data appears in Product Certification, you may begin the review-and-certify process.

What if I have already certified a product and now need to make updates?

The best practice is to ensure data completeness and accuracy when certifying a product. If you make an update or a correction in ECCnet Registry for a product that was previously certified in Product Certification, the revised product data flows to Product Certification as an updated version with the same GTIN. The new version GTIN is loaded with the status of "Verified" and is ready for review and certification.

Where can I get more information

To access Product Certification user support documents, see the [Product Certification Help Library](#).

For further information, contact Product Certification support:

- Email: productcertificationsupport@gs1ca.org
- Phone: 1-800-567-7084

Appendix A. Item Level Nutrition Attribute Guide

This document provides a list of all data attributes in Product Certification and describes how to enter your product's information related to the following Product Certification product views:

- Details
- Nutritional
- Ingredients
- Allergens
- Certification Claims
- Product Claims

The mandatory input attributes must have values in ECCnet Registry for the GTIN to be exported to Product Certification.



Toronto Office

1500 Don Mills Road, #800
Toronto, ON M3B 3K4

 +1.416.510.8039

 +1.416.510.1916

 info@gs1ca.org

Helpdesk 1.800.567.7084

Montreal Office

9200 Boulevard du Golf,
Montréal, QC H1J 3A1

 +1.514.355.8929

 +1.514.356.3235

 images@gs1ca.org