

Introduction

Webinar: Introducing the SCIP
database prototype

17 March 2020

Clara Rueda, ECHA



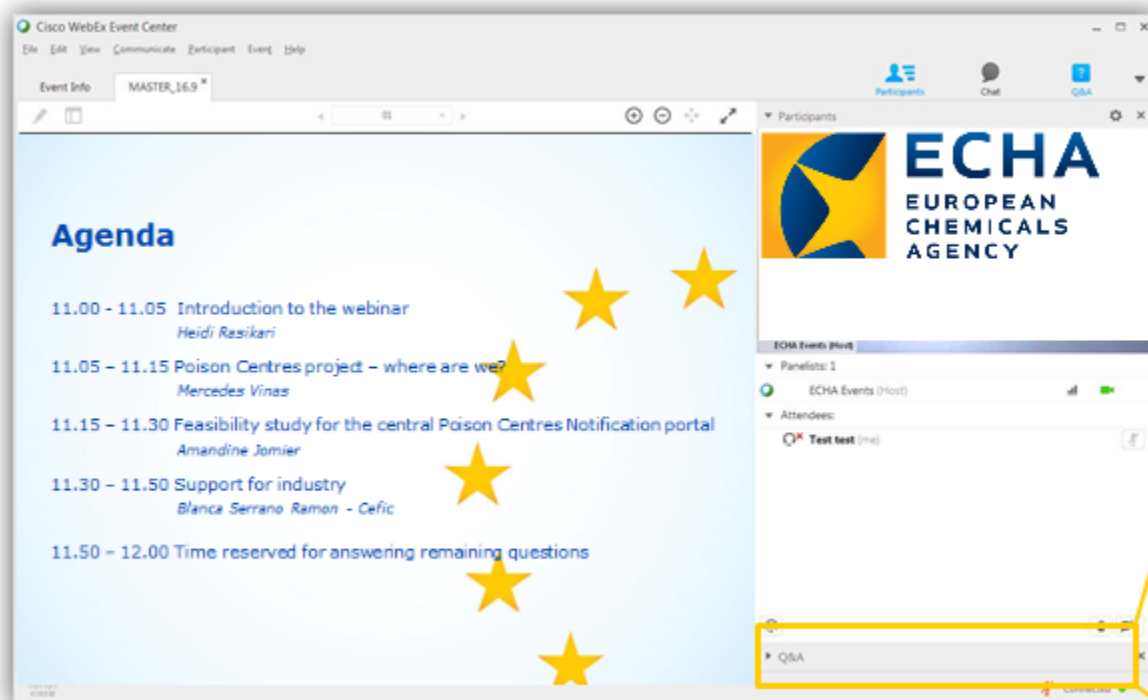
Towards circular economy

- Tracking harmful chemicals is key for moving towards a more sustainable circular economy
- Need to ensure we know which products contain harmful chemicals before they are recycled
- SCIP database helps **make products safer**

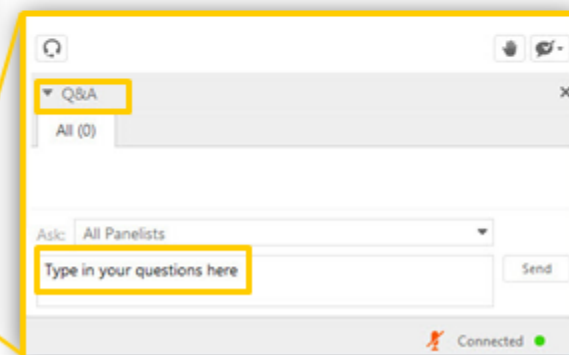
What you can expect from today

- Update on the SCIP database project
- Introduction to the SCIP notification process
- Assistance in preparing and submitting a SCIP notification using our IT tools
- Opportunity to ask questions from our panellists

Asking a question



- Send questions about the presentations
- Send messages if you have any technical difficulties



Q&A

- Send questions at any time – we will answer as many as possible until 13:00 Helsinki time
- We can only answer questions related to the scope of the webinar
- If your question is not answered by the end of the webinar, send it via our contact form: echa.europa.eu/contact
- Your questions will be answered publicly. If you have a confidential question, send it via the contact form.
- Download a transcript of the Q&A by selecting 'File' and 'Save'



Material published

Video recording, presentations:

echa.europa.eu/support/training-material/webinars



An agency of the European Union

News and Events | Press | Contact | English (en)

ECHA
EUROPEAN CHEMICALS AGENCY

Search the ECHA Website

About Us | Regulations | Addressing Chemicals of Concern | Information on Chemicals | Chemicals in our Life | **Support**

ECHA > Support > Webinars

Webinars

Webinars are information sessions hosted online, and consisting of presentations, video and other interactive features such as questions and answers, desktop sharing and audio conferencing. Up to one thousand participants can remotely join a webinar at once.

A registration link will be available for each individual webinar closer to the event date and all webinars, including a webinar programme and registration link will be announced in ECHA's weekly e-News.

The webinar programme is subject to change. Exact dates will be confirmed as they become available.

Each webinar will be recorded and later published on the ECHA website.

REACH 2018	Upcoming	2017	2016	2015	2014	2013	2012	2011	All Webinars
------------	----------	------	------	------	------	------	------	------	--------------

Agenda

- 11:00 **Introduction**
Clara Rueda, ECHA
- 11:05 **Project status and information requirements**
Telmo Vieira Prazeres, ECHA
- 11:20 **SCIP Notification process**
Tommy Hägg, ECHA
- 11:35 **Demo of the SCIP prototype**
Clara Rueda, ECHA
- 11:55 **Concluding remarks**
Clara Rueda, ECHA
- 12:00 - 13:00 **Webinar open for questions**

Project status and information requirements

Webinar: Introducing the SCIP
database prototype

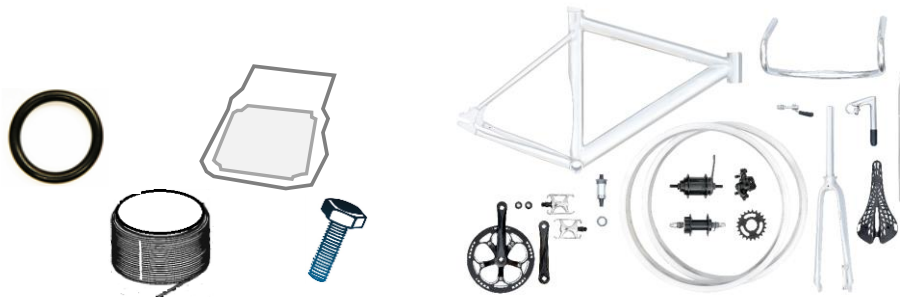
17 March 2020

Telmo Vieira Prazeres, ECHA



SCIP Database

- Database of information on **S**ubstances of **C**oncern **I**n articles, as such or in complex objects (**P**roducts)
- Established under Waste Framework Directive (WFD)
- Ensures information about substances of very high concern (SVHCs) is available throughout the whole life cycle of products and materials, including at the waste stage



echa.europa.eu/scip-database

Where are we now?



[SCIP prototype](#) released on 17 February 2020

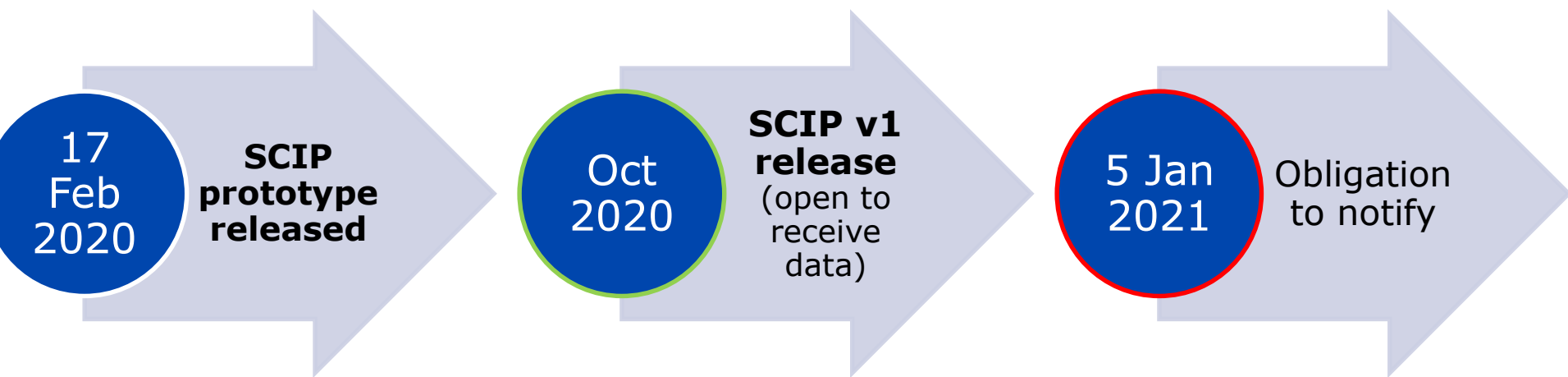
- Allows companies to get familiar with the tools to prepare and submit a SCIP notification
- Submitted data is considered test data (NOT treated as real data to fulfil legal obligations – data deleted by October 2020)
- Give feedback and help improve the final SCIP version

PROVIDE FEEDBACK

 [Contact ECHA](#)

SCIP

Release of SCIP v1
(planned end **October 2020**)
Open to receive data to fulfil legal obligation



Further simplifying data submission

- ❑ Allowing third parties to submit data on your company's behalf, based on intra-party arrangements – the '**foreign user**' concept



- ❑ Defining how to **re-use** data submitted by a supplier to ECHA:
 - "**Simplified notifications**": if an article is not changed, the duty holder can benefit from a simplified notification referring to the data submitted by his supplier (e.g. useful for distributors), without preparing a dossier
 - "**Referencing**": if an article (already notified by a supplier) is incorporated into a complex object, the duty holder can refer to the submitted data without re-entering it
(To be done via an alphanumeric identifier provided by ECHA)



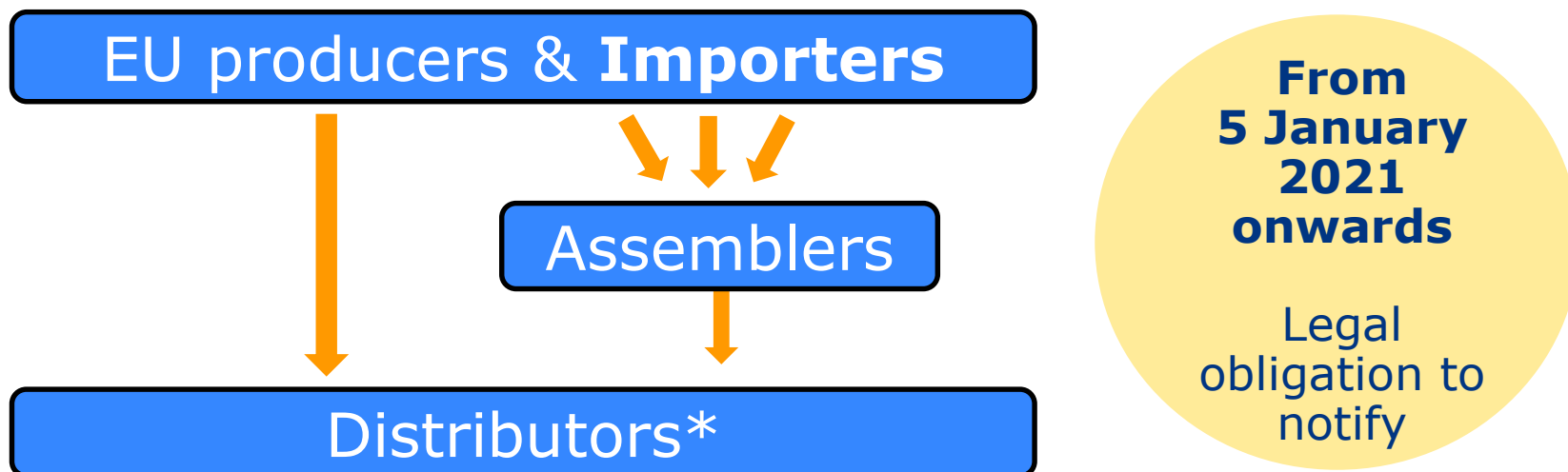
- ❑ Analysing how to make the data available to waste operators and consumers

SCIP notification duty

Any supplier of **articles containing** above 0.1% w/w of a **substance of very high concern** on the Candidate List

(WFD - Directive 2008/98/EC, Article 9(1)(i))

Note: There is no tonnage trigger for this duty



* Except retailers that supply directly and exclusively to consumers

Non-EU suppliers

Outside the EU?



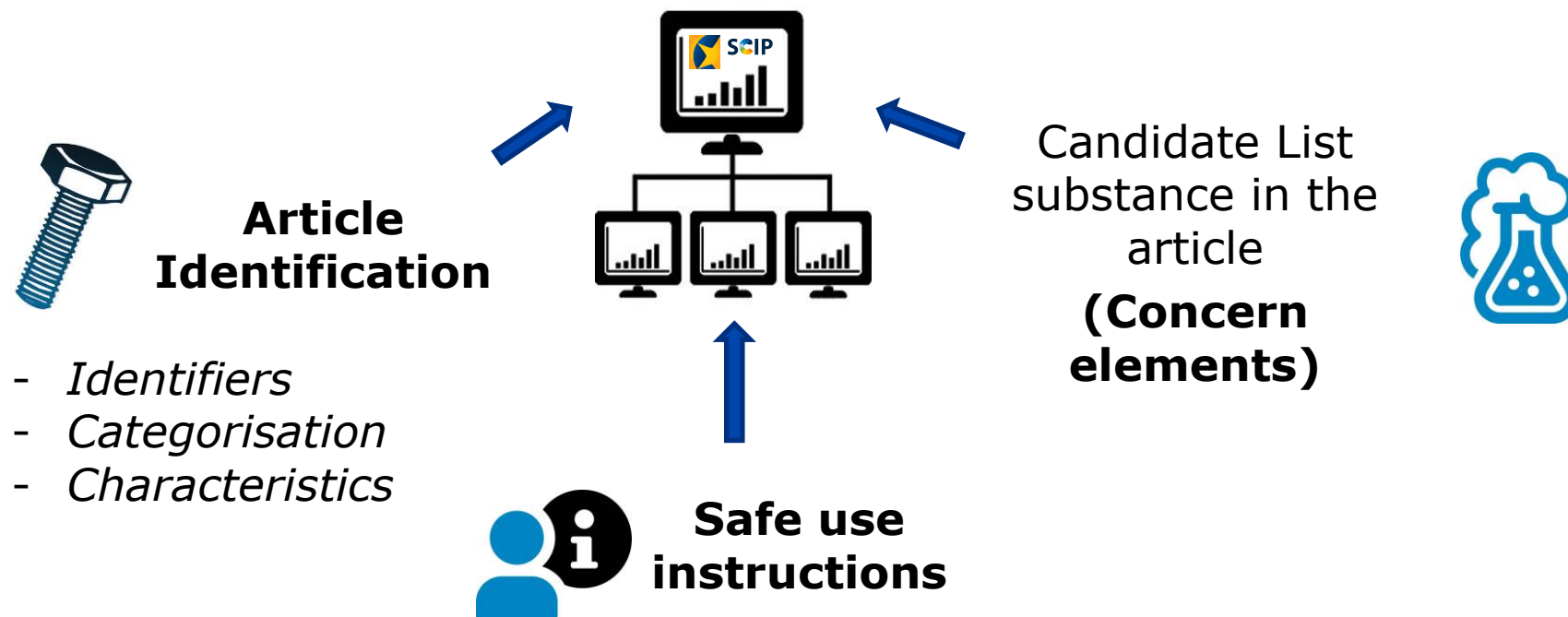
NO OBLIGATIONS

Not allowed to submit
SCIP notifications

Support **importers** in the EU
to fulfil their regulatory
obligations by submitting
SCIP notifications to ECHA



Information requirements



Detailed information requirements published on our [website](#)



Information requirements

- **Identifiers**
 - **Article name**
 - Other names (brand, model)
 - **Primary article identifier** (*EAN, GTIN, catalogue number, part number, ...*)
 - Other identifiers (*EAN, GTIN, catalogue number, part number, ...*)
- **Categorisation**
 - **Article category (CN/TARIC code)**
 - **Production in the EU**
- **Characteristics** (picture, dimensions, colour, weight, ...)

Red = mandatory (no data will fail submission)

Yellow = required (input needed, but can be waived/no additional information) for a successful submission

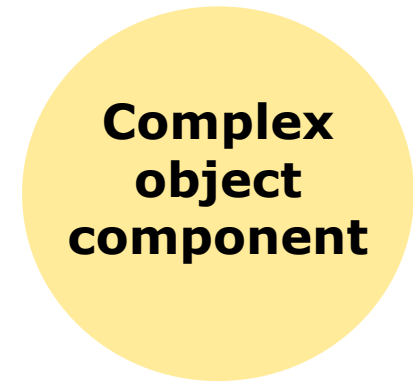
Black = optional

Information requirements

Safe use instruction(s):

- **Option 1:** Provide safe use instruction(s) (free text)
- **Option 2:** Select 'No need to provide safe use information beyond the identification of the Candidate List substance'
- Disassembling instructions

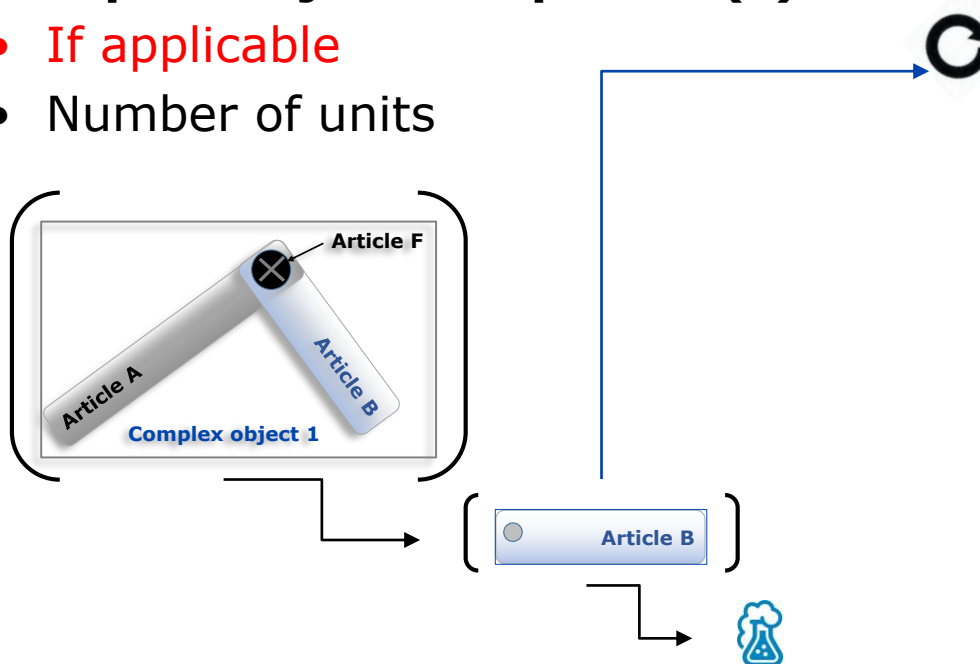
Yellow = required (input needed, but can be waived/no additional information) for a successful submission



Information requirements

Complex object component(s)

- If applicable
- Number of units



- Identifiers
 - Article name
 - Other names (brand, model)
 - Primary article identifier (*EAN, GTIN, catalogue number, part number,...*)
 - Other identifiers (*EAN, GTIN, catalogue number, part number,...*)
- Categorisation
 - Article category (CN/TARIC code)
 - Production in the EU
- Characteristics (picture, dimensions, colour, weight, ...)
- Safe use instruction(s)
 - Disassembling instructions

Red = mandatory (no data will fail submission)
 Yellow = required (input needed, but can be waived/no additional information) for a successful submission
 Black = optional

Information requirements

**Concern
element(s)**

Concern element(s)

- ~~○ Candidate List version~~
- Candidate list substance
- Concentration range, incl.
 - ❖ $> 0.1\%$ w/w and $\leq 100\%$ w/w
- Material category and/or Mixture category (EUPCS)
- Additional material characteristics



Red = mandatory (no data will fail submission)

Yellow = required (input needed, e.g. $> 0.1\%$ w/w and $\leq 100\%$ w/w, $> 0.1\%$ w/w and $\leq 0.3\%$ w/w, $\geq 10\%$ w/w and $< 20\%$ w/w...) for a successful submission

Black = optional

SCIP notification process

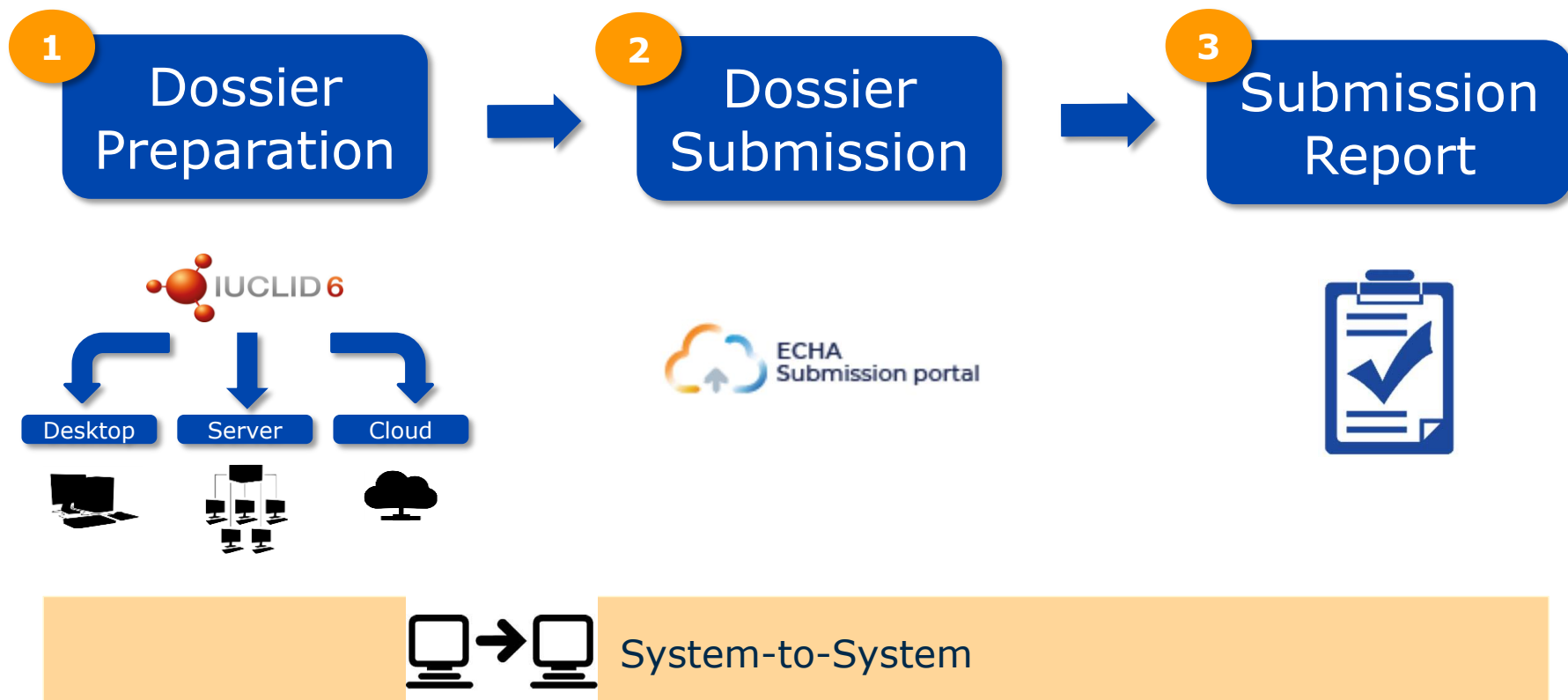
Webinar: Introducing the SCIP
database prototype

17 March 2020

Tommy Hägg, ECHA



Overview of the SCIP notification process



Ways to prepare a SCIP notification

1. Preparing your notification online in IUCLID Cloud

ECHA Cloud services provide a IUCLID Cloud instance for preparing SCIP Notifications.

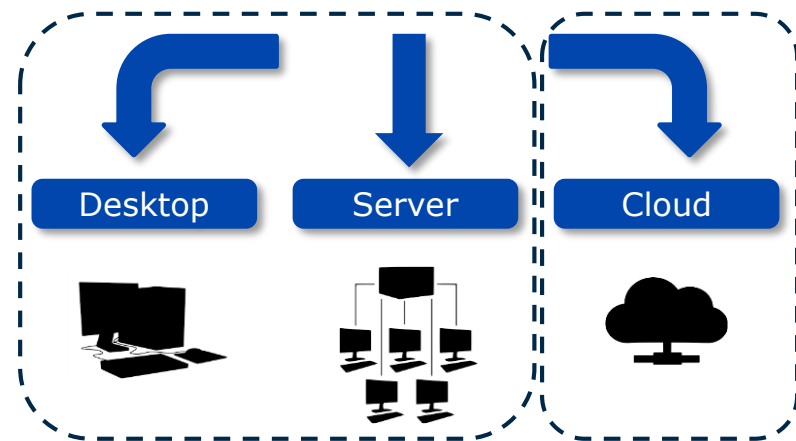
2. Preparing your notification in IUCLID 6 (Server & Desktop)

The SCIP notification can also be prepared 'offline' in the company's own IT infrastructure. For more information: [IUCLID 6 Website](#)

This option is available for SCIP ' notifications in the April 2020 IUCLID release.

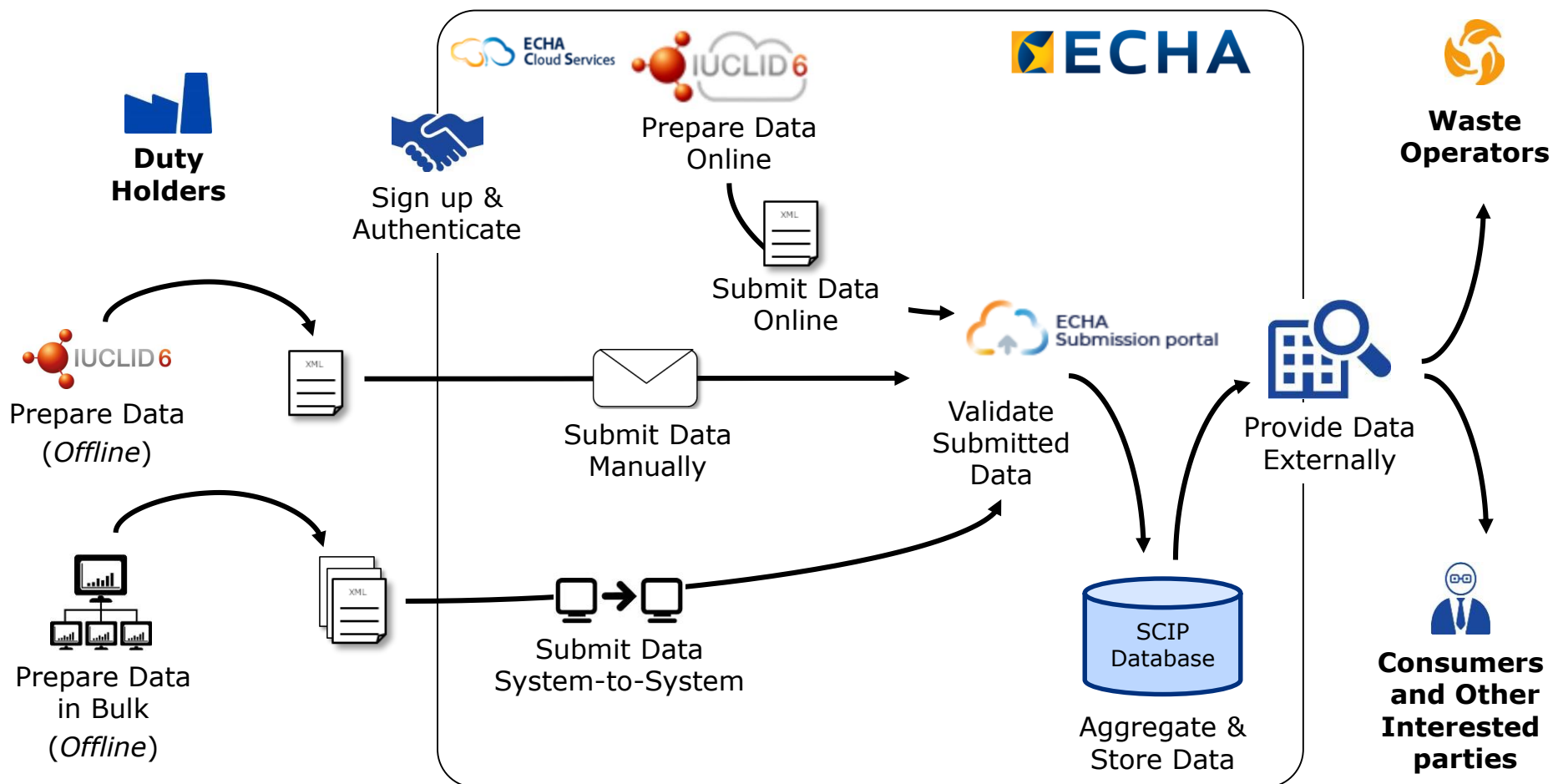
3. Preparing your notification for using System-to-System Submission

Companies can create SCIP notification dossiers according to the harmonised format and submit them to the ECHA Submission Portal, using the system to system service.



**System to system
service**

SCIP database overview



System to system (S2S)

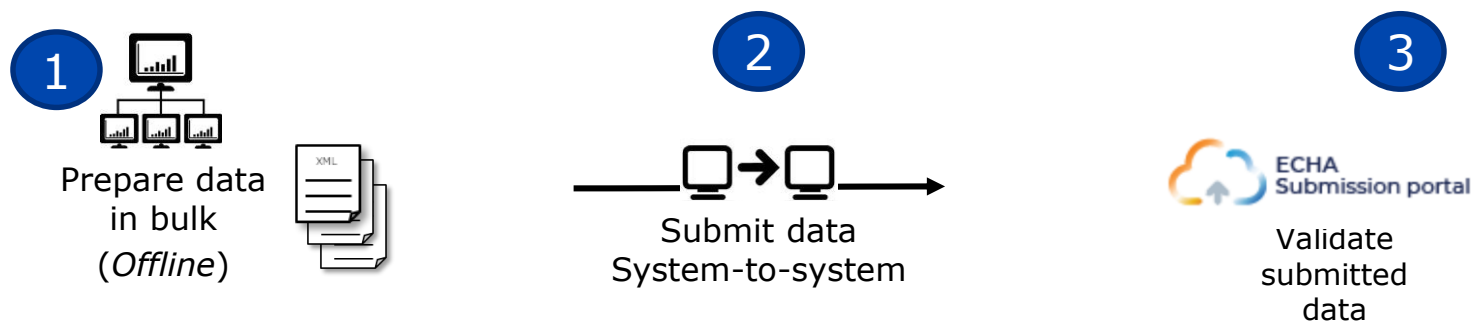
S2S interface is intended to facilitate SCIP submission by:

- Alternative to **create and submit** SCIP notifications other than using manual data management
- Allowing **automation** of the SCIP notification process

S2S might be interesting for you when:

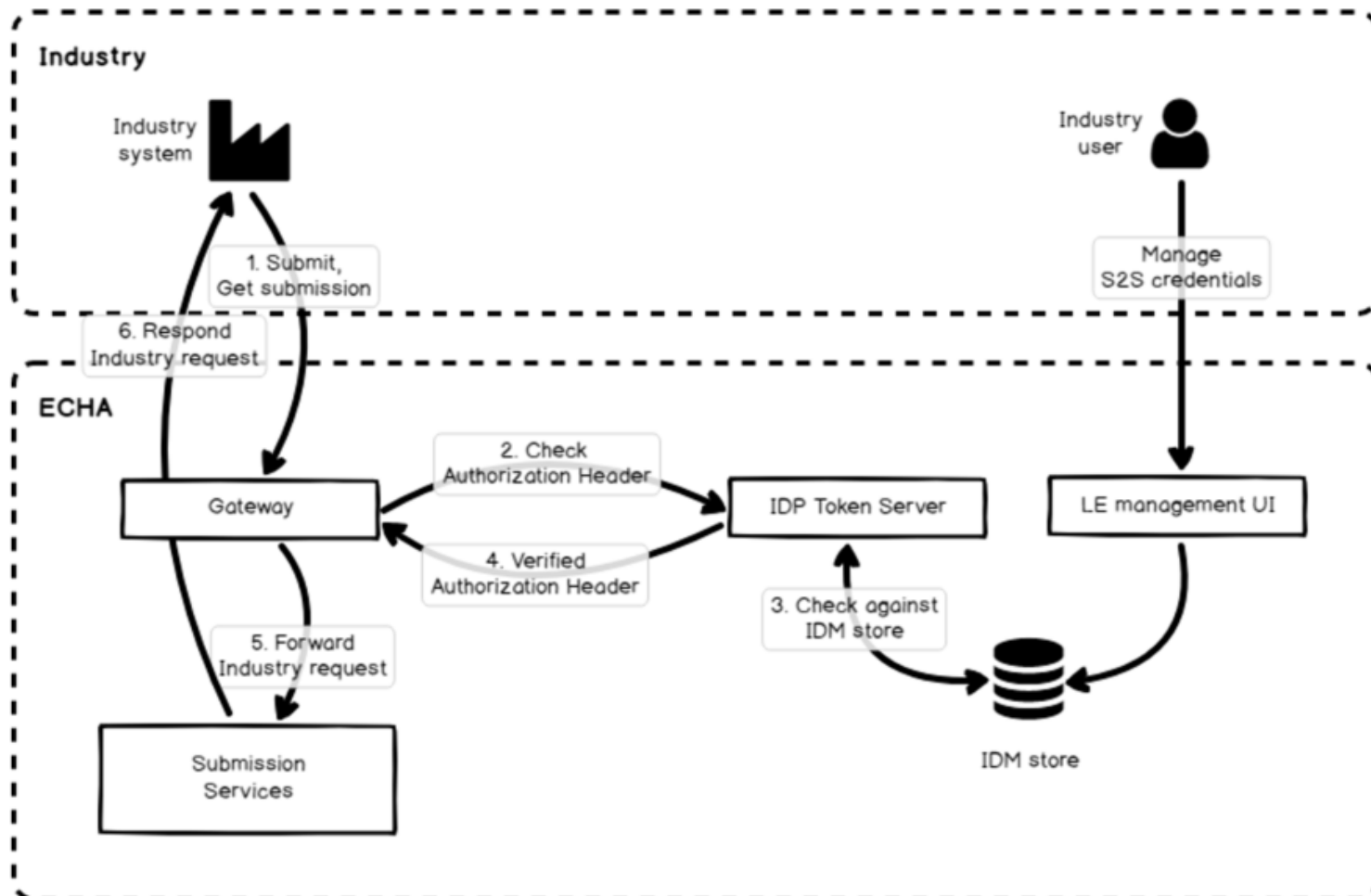
- You have **a lot of notifications** to submit and you consider that the manual IUCLID SCIP notification process is not feasible
- You need to **frequently update** your products
- Already have an existing **system** to manage your products and articles that you can improve

System to system



- 1** Companies invest in IT to prepare SCIP notifications (in IUCLID format) from data in existing systems
- 2** Interaction between companies' own IT systems and ECHA submission portal is performed using pre-defined interfaces (API)
- 3** Submitted data is validated as with manual submissions and outcome can be accessed both via submitting system and manually

System to system



S2S integration scenario

System to system

Getting started

- 1 Consult documentation on:
 - Preparing data in IUCLID format
 - Accessing S2S
 - Using S2S

- 2 Focus first on data preparation as this is more complex than data submission

- 3 Once SCIP notification dossiers are ready, they can be verified for correctness with IUCLID or by using the test mode in the S2S interface

System-to-system service

The system-to-system service (S2S) is available to support companies who wish to prepare and submit a SCIP notification dossier in an automated way.

S2S Support

- [How to join ECHA's system-to system integration service \[EN\] \[PDF\]](#)
- [System-to-System submission for industry \[EN\] \[PDF\]](#)
- [API Specification document \(Swagger\) \[ZIP\]](#)

Demo: How to prepare and submit a SCIP notification

Webinar: Introducing the SCIP database prototype

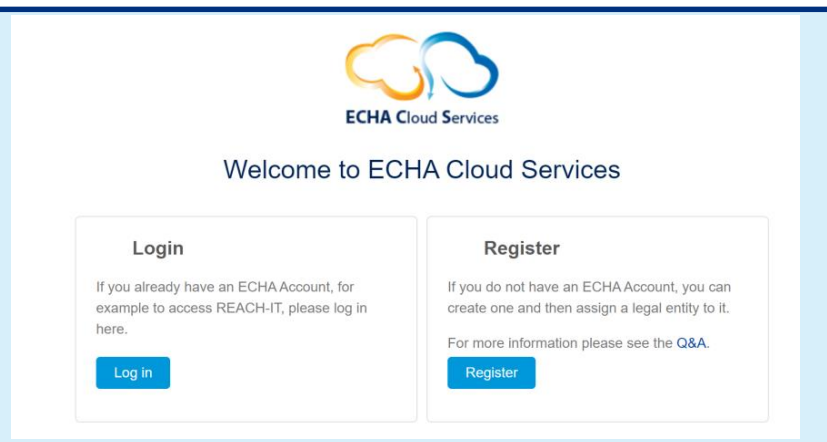
17 March 2020

Clara Rueda, ECHA



1. Login or create an ECHA account

(ecs.echa.europa.eu)



2. Dossier creation (IUCLID)

Dataset creation

Validation process

Final Dossier



3. Dossier submission (Submission portal)

Submission

Submission validation checks

Submission report (Answer)



ECHA
Submission portal



1. Login or create an ECHA account (ecs.echa.europa.eu)

Welcome to ECHA Cloud Services

Login	Register
If you already have an ECHA Account, for example to access REACH-IT, please log in here.	If you do not have an ECHA Account, you can create one and then assign a legal entity to it.
Log in	Register
	For more information please see the Q&A.

2. Dossier creation (IUCLID)

Dataset creation

Validation process

Final Dossier



3. Dossier submission (Submission portal)

Submission

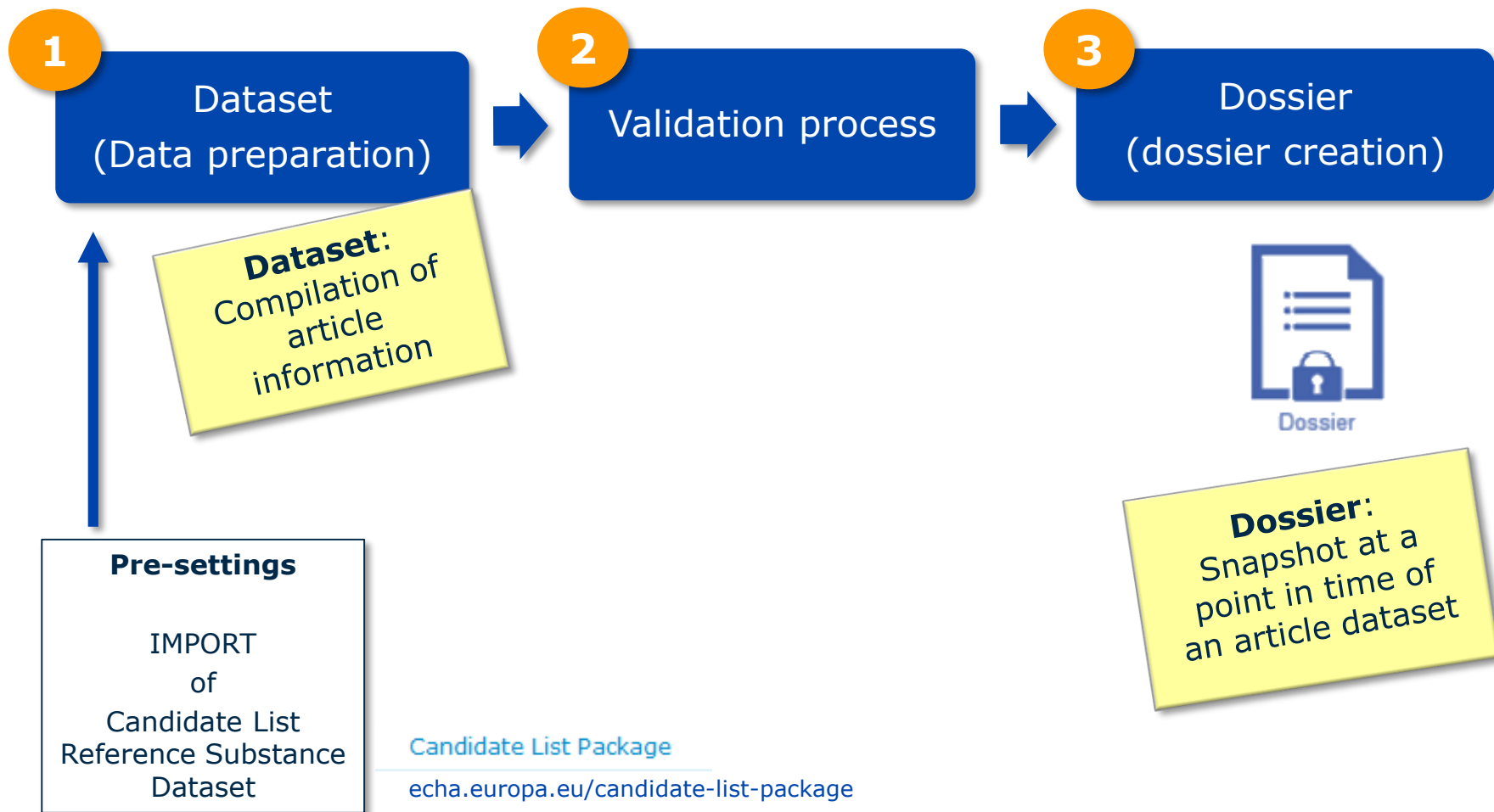
Submission validation checks

Submission report (Answer)



ECHA Submission portal

Dossier creation overview (IUCLID)



Example: O-ring*

Article name: O-ring

Brand: Rubber joints RJ

Model: Model 0.05

Primary Article ID: 5833225544777 (EAN) 

Catalogue number: 2020-0.05-RJ

Article Category: 4016 93 00 90 (CN/TARIC code)

Production in European Union: no

Safe use instructions: 



Characteristics:

Diameter: 0.050 m

Weight: 0.005 kg

_____ **Concern element(s)** _____



Candidate List version: 2020/1

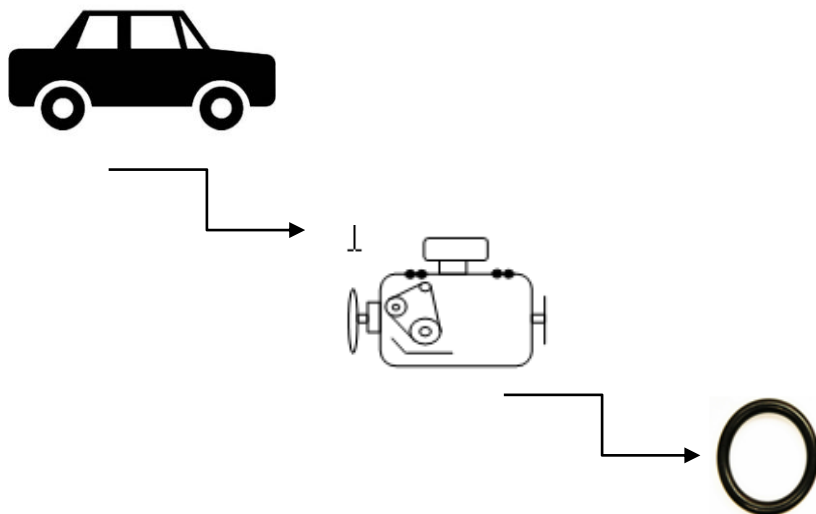
Candidate List substance: 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich; EC: 276-158-1; CAS 71888-89-6

Concentration range: $\geq 1.0\%$ w/w and $< 10.0\%$ w/w

Material category: Rubber and elastomers > Ethylene-propylene-non-conjugated diene rubber (EPDM); Vulcanised (other)

Example 1a

Motor vehicle(passengers)*



- Motor vehicle (Passengers) - ECHA test example 1a
 - Combustion engine_b ECHA test example 1a
 - O-ring
 - 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich

**Illustration purposes only*

1. Login or create an ECHA account

(ecs.echa.europa.eu)



Welcome to ECHA Cloud Services

Login	Register
If you already have an ECHA Account, for example to access REACH-IT, please log in here.	If you do not have an ECHA Account, you can create one and then assign a legal entity to it.
Log in	Register
	For more information please see the Q&A.

2. Dossier creation (IUCLID)

Dataset creation

Validation process

Final dossier



Dossier

3. Dossier submission (Submission portal)

Submission

Submission validation checks

Submission report (Answer)



ECHA Submission portal

SCIP prototype submission portal

- **ECHA submission portal** is an online tool to submit information according to the harmonised format
- SCIP database prototype uses a **specific test submission portal**. All SCIP notifications submitted using the prototype will be considered test data and will be deleted

Concluding remarks

Webinar: Introducing the SCIP
database prototype

17 March 2020

Clara Rueda, ECHA



Get prepared

1. Find out if you need to submit a SCIP notification
2. Know and understand information requirements
3. Know your portfolio of articles
4. Adapt your data
5. Prepare your submission
6. Submit your notification

Take home messages

- Start preparing now
- Get familiar with the SCIP database, starting with the prototype and all the supporting material
- Provide your feedback
- Follow the SCIP webpage for more information and support material



Q&A panel

- Webinar open until 13:00 Helsinki time to answer questions
- If your question is not answered by the end of the webinar, send it via our contact form:
echa.europa.eu/contact



Thank you!

echa.europa.eu/contact

Subscribe to our news at
echa.europa.eu/subscribe

Follow us on Twitter
[@EU_ECHA](https://twitter.com/EU_ECHA)

Follow us on Facebook
[Facebook.com/EUECHA](https://www.facebook.com/EUECHA)