



Demo: How to notify articles containing substances of concern

Safer Chemicals Conference

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#SAFERCHEMICALS



What to expect from this session?

- Demo session on how to prepare and submit a SCIP notification using the available tools
- Simplified submission approaches in SCIP

DEMO: How to prepare and submit a SCIP notification?

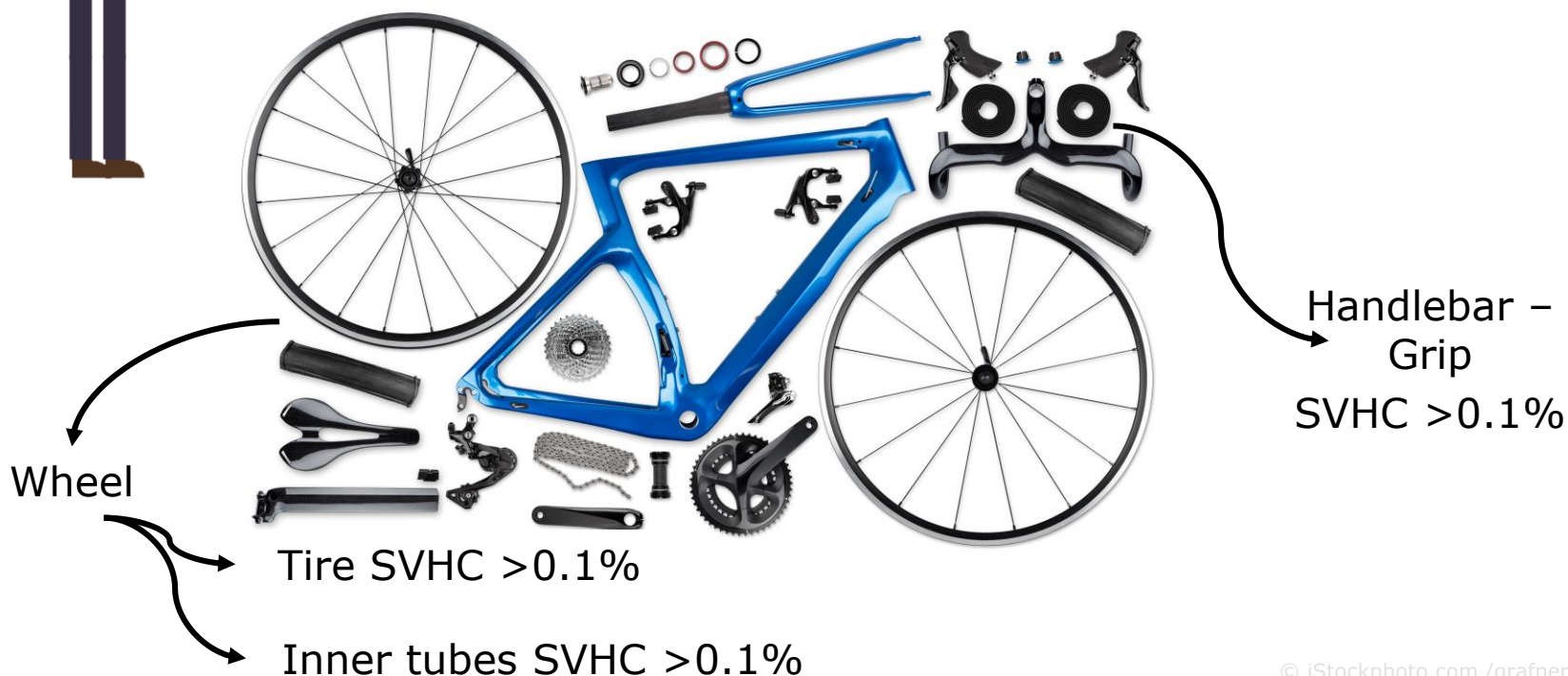




Demo use case



You are a **bicycle producer** located in Helsinki, Finland and your supplier has indicated that some of the parts in your RR Blue steel 26" contain substances of very high concern (SVHCs)



Wheel

Tire SVHC >0.1%

Inner tubes SVHC >0.1%

Handlebar -
Grip
SVHC >0.1%

1. Know your duty




Duty holders

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



As from 5 January 2021

Submit a SCIP notification to ECHA



EU producers & importers

EU *assemblers*

EU distributors*

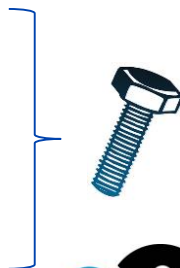


*Except retailers supplying directly & exclusively to consumers



2. Know and understand the Information requirements

- ✓ Article name
- ✓ Primary article identifier
- ✓ *Article category*
- ✓ *EU origin?*

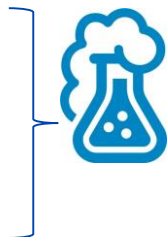


Article Identification



Safe use instructions

- ✓ CL substance
- ✓ Concentration range
- ✓ *Material category*



Concern element



Detailed information requirements available on our [website](https://echa.europa.eu)

3. Structure your notification



Bicycle

← **Top level entity**



Handlebar grips 




Wheels



Tires 



Inner tube 

Components

'Hierarchy' in a complex object consists in the relationship between the complex object and its components, sub-components and articles containing an SVHC





3. Prepare your data

Name: RB Blue steel 26" Bicycle

Other names: Brand: EUB & Model: Blue steel 26"

Primary article identifier type & value EAN: 56699887

Other article identifiers: Catalogue number 33-33-66T

Article category: 87 12 00 30 (CN/Taric code)

Characteristics: Blue, 2m length, Picture, 26"



Name: Handlebar Grips

Primary article identifier type & value: EAN: 332288995

Article category: 84149990

Name: Wheels

Primary article identifier type & value: EAN: 966985755

Article category: 871499

Characteristics: Picture



Name: Tires

Primary article identifier type & value: EAN: 123654855

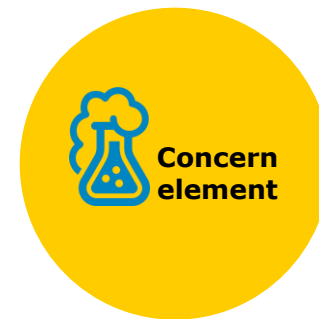
Article category: 401150

Name: Inner tubes

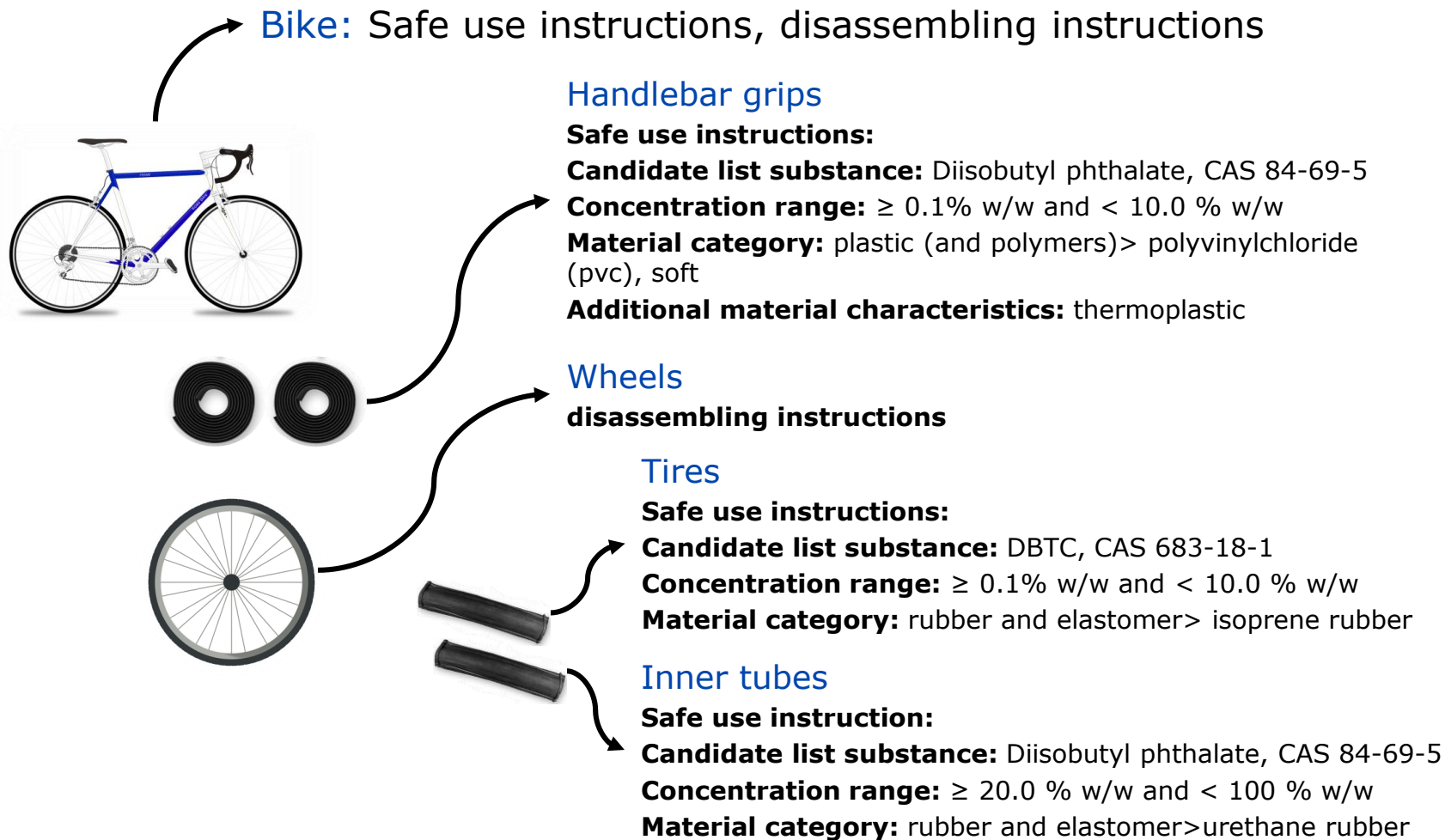
Primary article identifier type & value: EAN: 951263055

echa.euro Article category: 401390

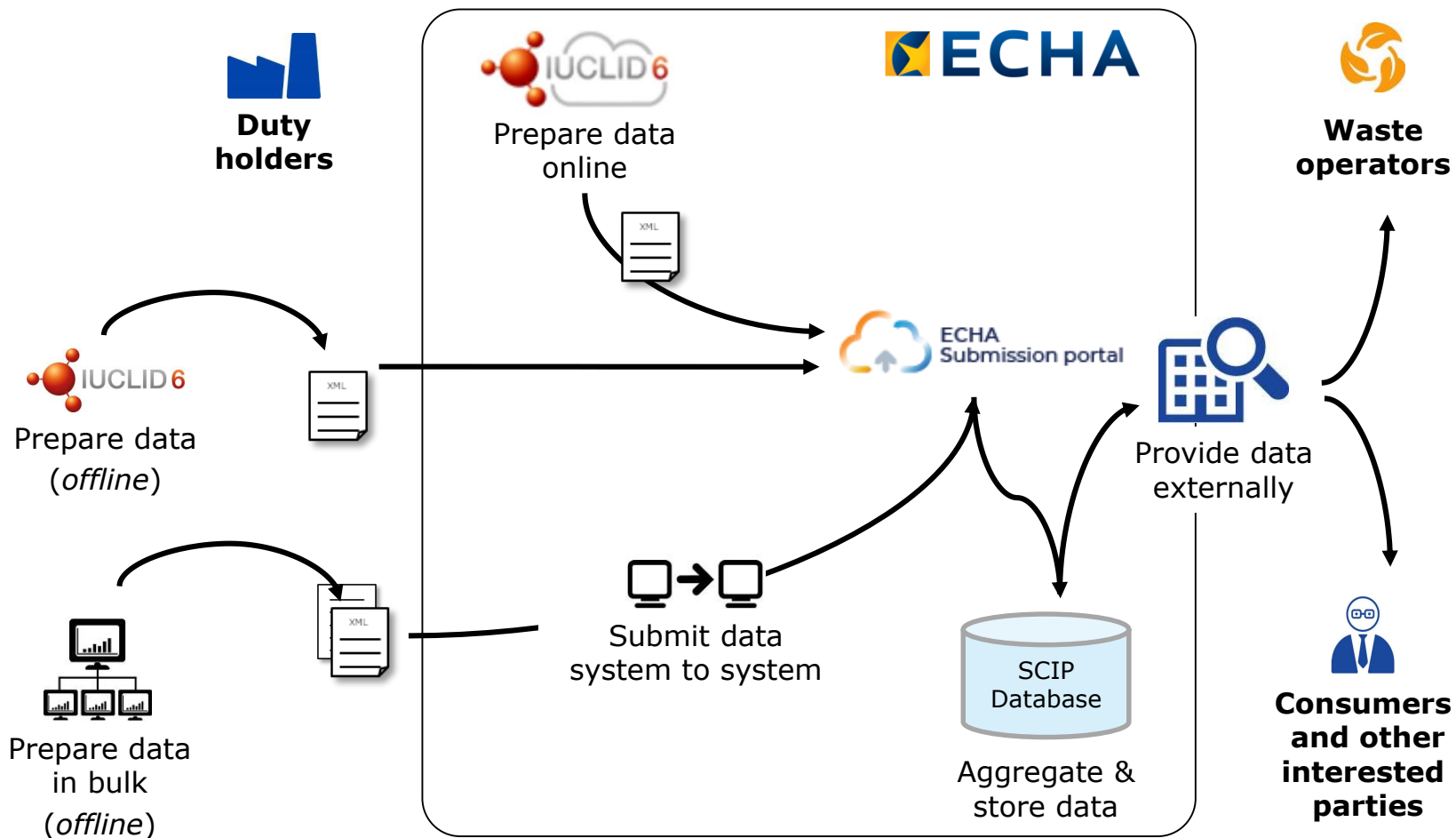




3. Prepare your data



SCIP overview



Which solution fits your needs?

1. Preparing your notification online in IUCLID Cloud

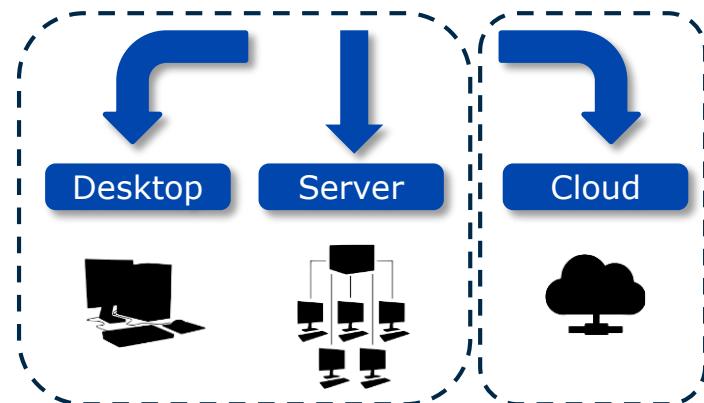
ECHA Cloud services provide a IUCLID Cloud instance for preparing SCIP notifications

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

The SCIP notification can also be prepared 'offline' in the company's own IT infrastructure
More: [IUCLID 6 website](#)

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**

System to system (S2S)

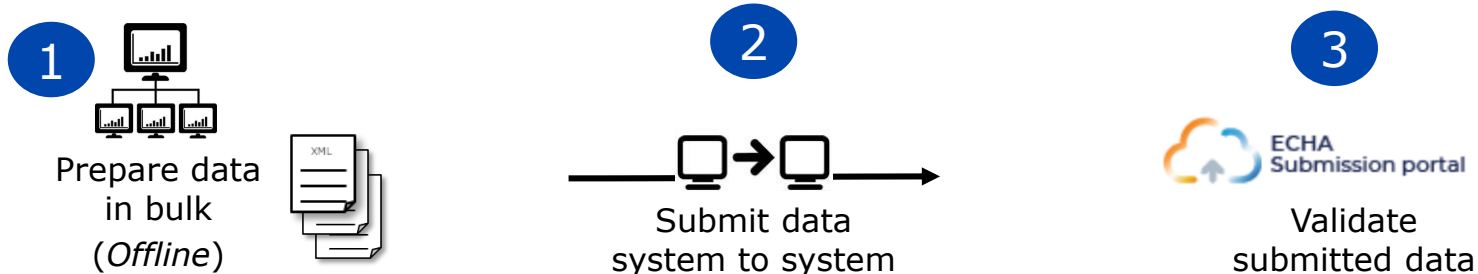
S2S interface is intended to facilitate SCIP submission by:

- providing an alternative to **create and submit** SCIP notifications manually
- 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
- 3** Submitted data is validated as with manual submissions and outcome can be accessed both via submitting system and manually

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]

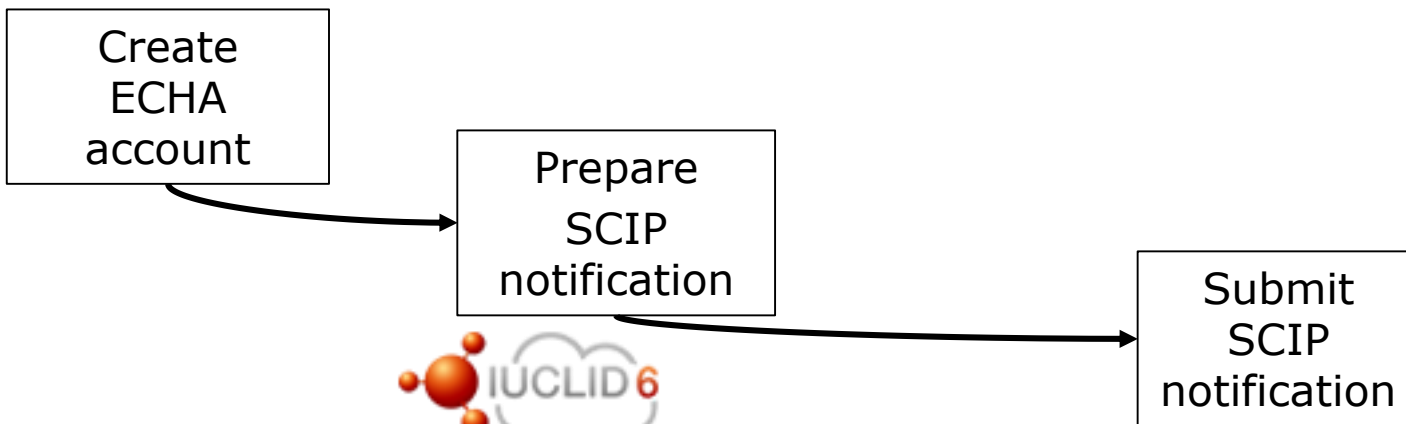


Demo use case



Bicycle producer in EU

1. Identify the duty, prepare the information ✓
2. Select the appropriate tool: IUCLID Cloud ✓
3. How to use the tools?



Create an ECHA account

Login or create an
ECHA account

ecs.echa.europa.eu



Welcome to ECHA Cloud Services

Login

If you already have an ECHA Account, for example to access REACH-IT, please log in here.

[Log in](#)

Register

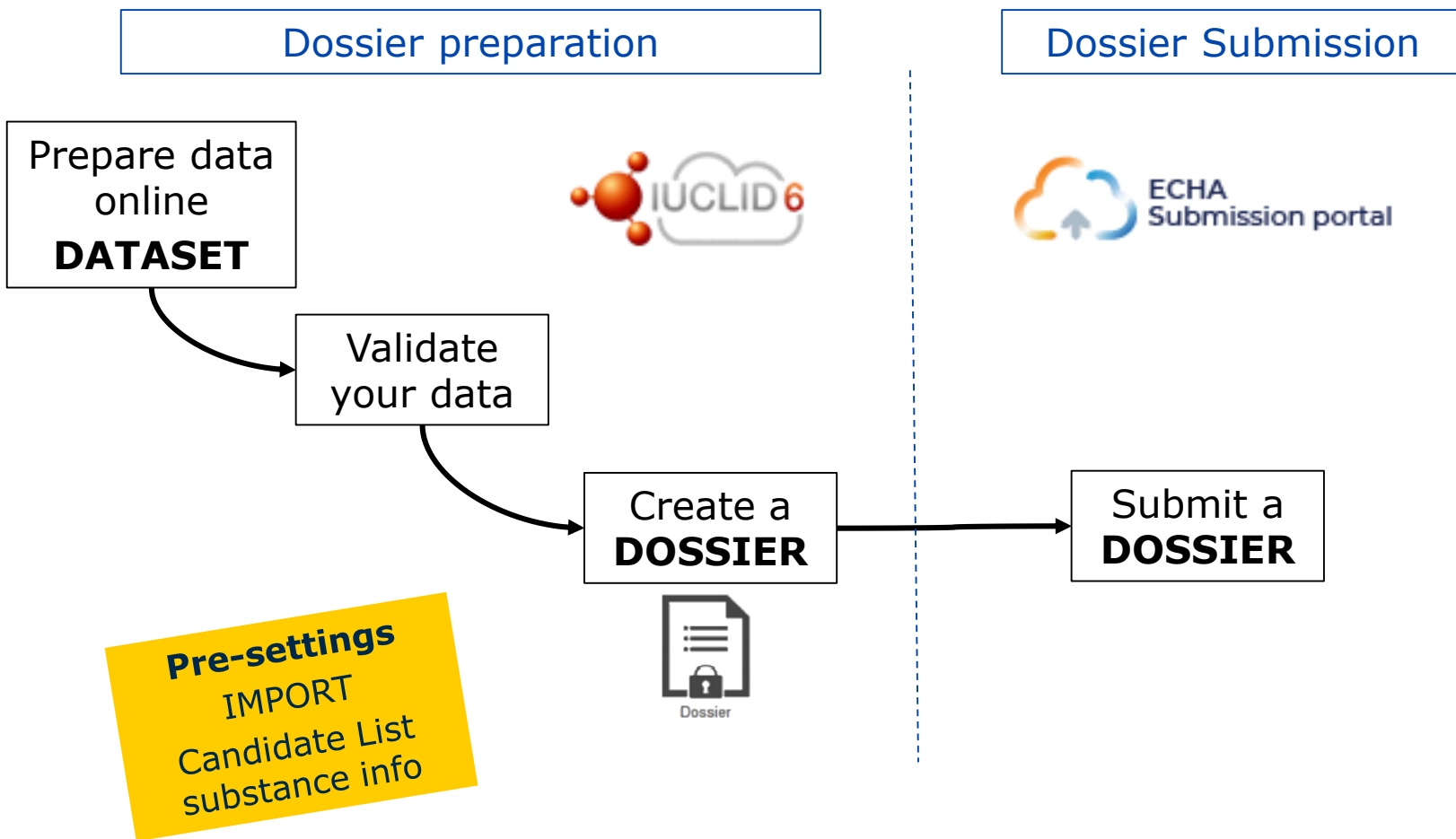
If you do not have an ECHA Account, you can create one and then assign a legal entity to it.

For more information please see the [Q&A](#).

[Register](#)

1 duty holder = 1 ECHA legal entity account

SCIP notification process



Candidate List substances & SCIP

Recommended to use the Candidate List Reference Substances Package provided by ECHA and import it into your own IUCLID instances

Official
Candidate
List
(update)



NEW Candidate List
reference substances
package
(for SCIP notifications)



Update your
IUCLID
(importing the
reference substances)



echa.europa.eu/candidate-list-table



echa.europa.eu/candidate-list-package

echa.europa.eu



SCIP notification process

Dossier preparation

Dossier submission

Prepare data online
DATASET



Validate your data

Create a
DOSSIER

Submit a
DOSSIER

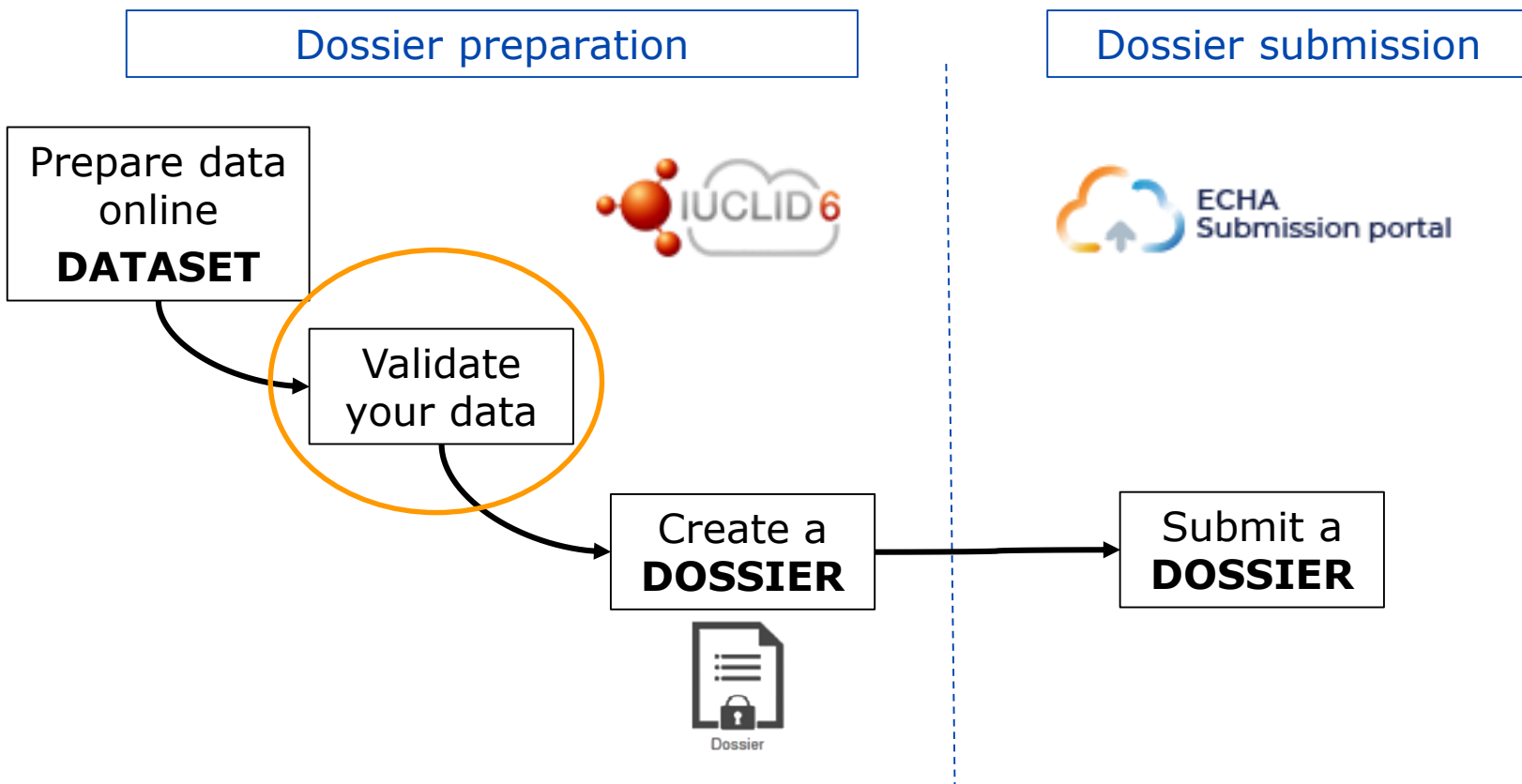


Dataset:
compilation of
article
information

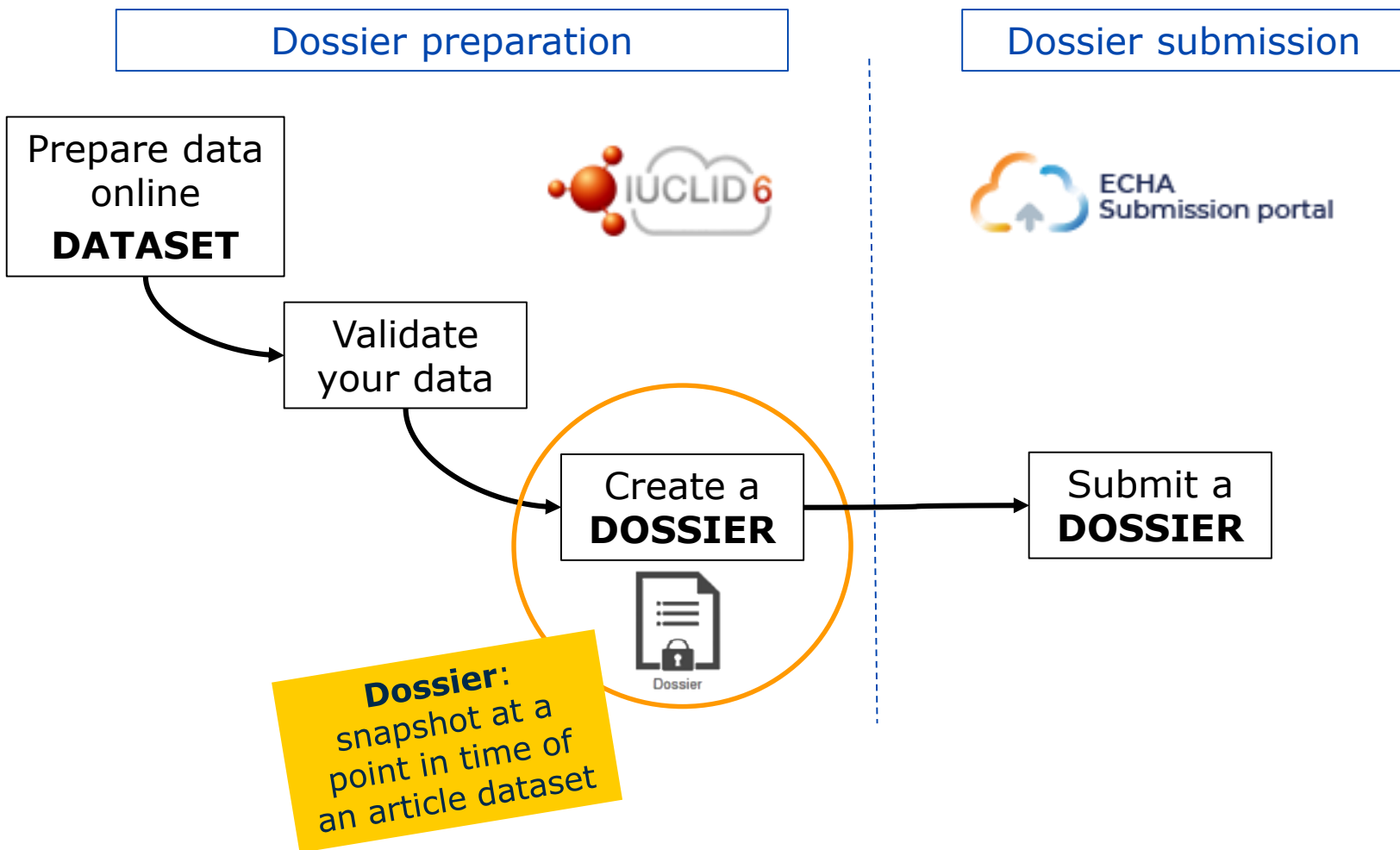
Dossier:
snapshot at a
point in time of
an article dataset



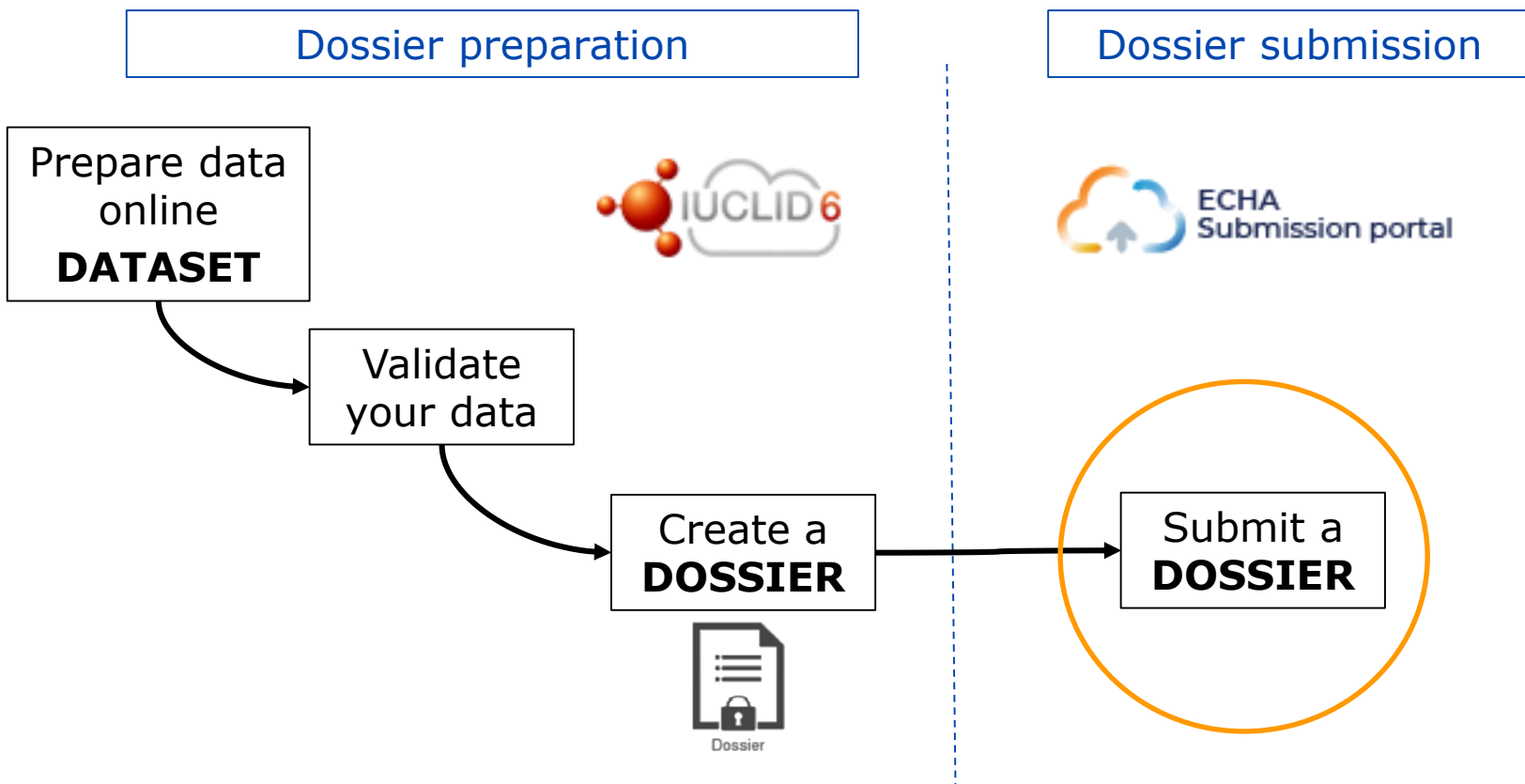
SCIP notification process



SCIP notification process



SCIP notification process



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

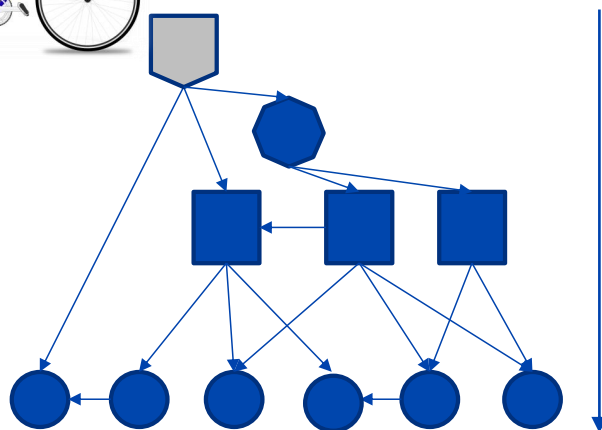
New approach to re-use data submitted by others to ECHA: simplified SCIP notification & referencing





Simplified SCIP notification (SSN)

- **Target user:** Distributors
- **In which situations can it be used?** Only applicable if the article/complex object received is the same as the one supplied
- **How does it work?** The distributor will submit a notification by referring to data submitted by his supplier. To be done via an alphanumeric identifier that the supplier receives after notification



Supply
chain

Basic principles

1. The product received = product supplied



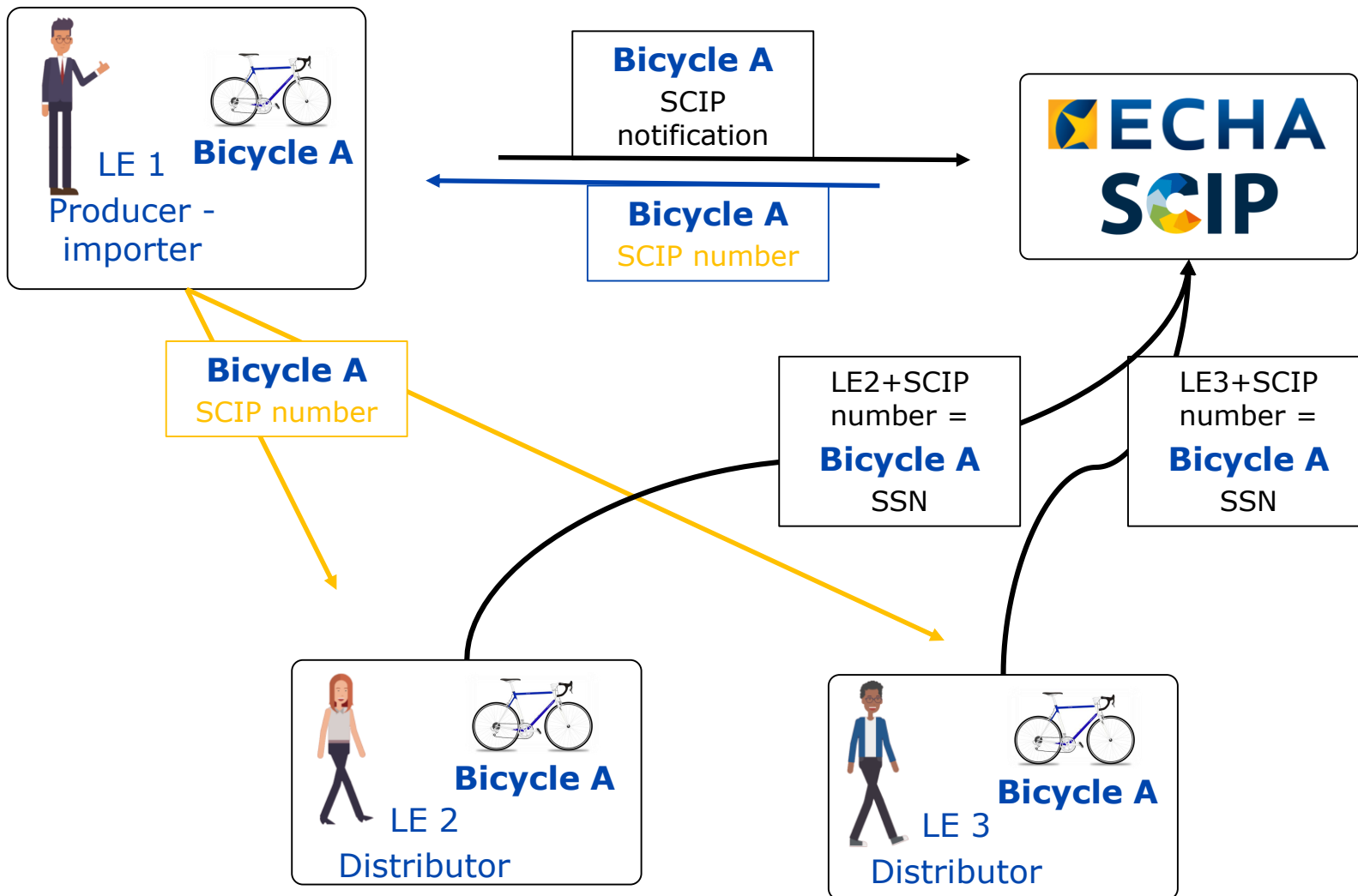
No change on
the article

2. No dossier needed in the submission



3. The distributor links to the notification of the supplier and does not need to submit updates

Simplified SCIP notification – overview





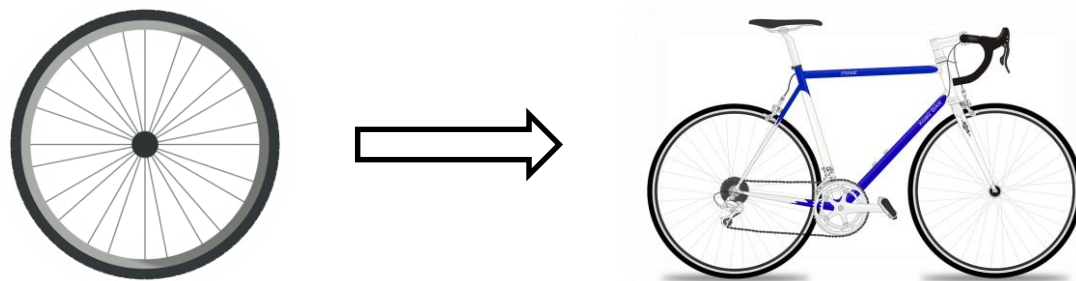
Referencing

- **Target user:** Assemblers, complex objects producers
- **In which situations can it be used?** Only applicable to articles which do not suffer any changes on the physical form nor composition when they are incorporated in complex objects

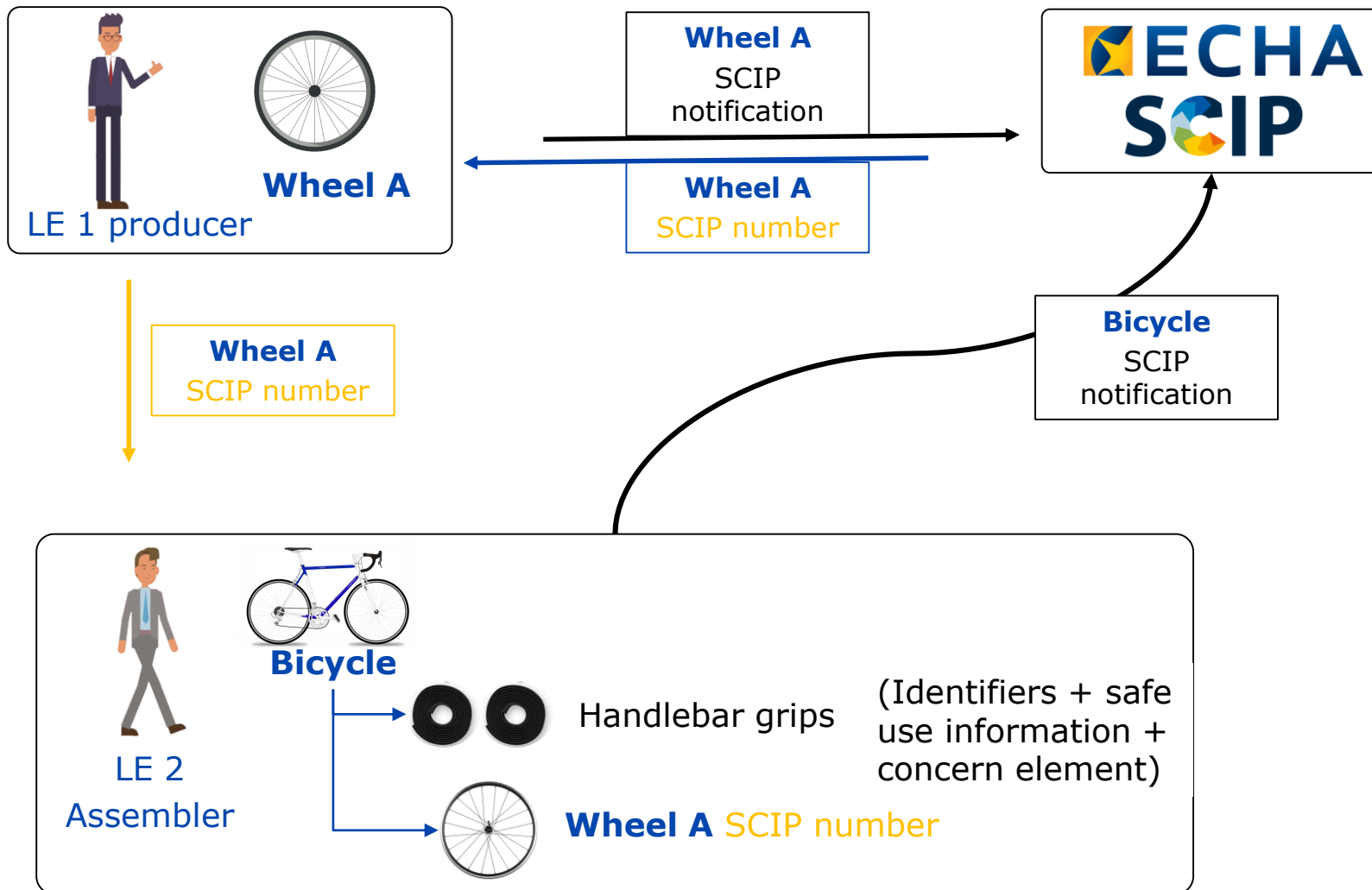
- **How does it work?**

During the creation of a SCIP notification for a complex object, an article that has already been submitted to ECHA can be included

To be done via an alphanumeric identifier that the supplier receives after notification

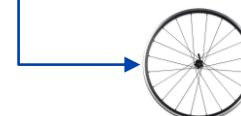
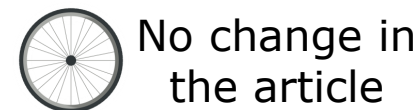


Referencing overview



Basic principles

1. No change in the physical form or composition of the reference article is allowed
2. The article referenced will become a component of a more complex object
3. You cannot add additional components or other information to a referenced article
4. By using referencing you are linking your notification to the suppliers' article notification and its updates



Wheel A
SCIP
number

~~**Additional component**~~

Concluding remarks



Take home messages

- Start preparing now
- Get familiar with the SCIP database, starting with the prototype and all the supporting material
- Follow the SCIP web page for more information and support material



Thank you!

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