

Chesar 3: Main improvements and foreseen support

Information session on updated
registration process

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What is Chesar?

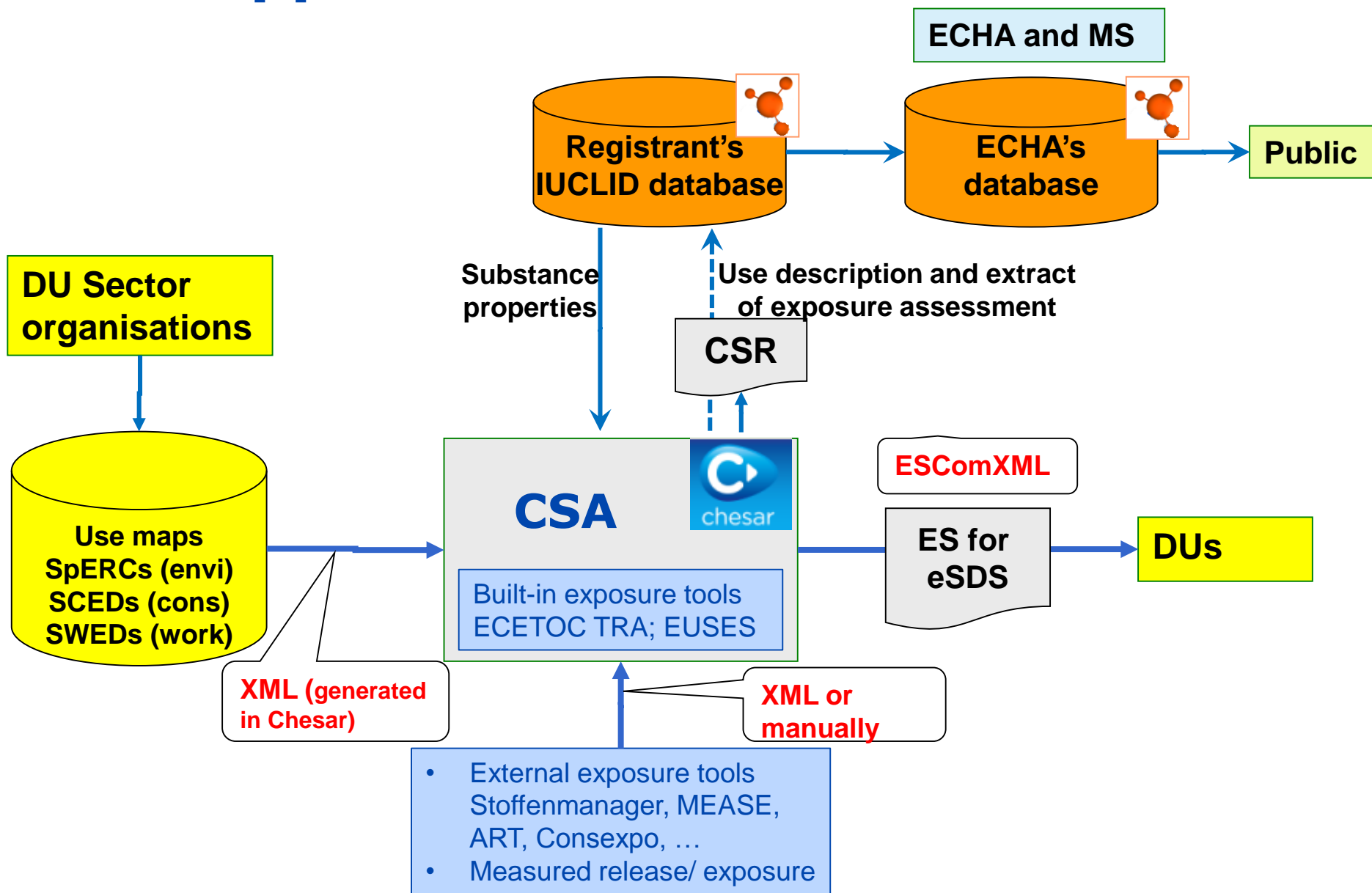
Chesar (CHEmical Safety Assessment and Reporting tool) is a tool developed by the Agency to support registrants in efficiently

- Conducting a chemical safety assessment
- Generating the CSR
- Generating the ES for communication

Chesar aims at

- Supporting harmonisation
- Facilitating (re)use of CSA elements
 - Import of use maps (including exposure assessment inputs such as SPERCs)
 - Import from exposure estimation tools
- Ensuring consistent exchange of data
 - Link to IUCLID: substance properties and uses
 - ES for communication consistent with ES in CSR exported in ESCOMXML format
- Facilitating updates of CSR

IT support to data flow



Chesar 3.0



Scope of Chesar 3.0

- **Focus:** expand the scope to cases when several sets of substance properties may play a role (assessment entities in IUCLID):
 - “group of constituents” in UVCBs or multi constituents behaving differently
 - Substance dissociating or transforming during use or in the environment
 - Different compositions/forms with different hazard profile
- Ensure link to IUCLID 6
- Increase usability (efficient CSA), e.g.:
 - Editing conditions of use or qualitative risk characterisation for several contributing scenarios in one go
 - Automated generation of (qualitative) risk characterisation based on concentration limit for skin and eye local effects

Timeline of Chesar 3.0

- Release together with IUCLID 6 in Q2 2016
- Chesar 2.3 data will be migrated to Chesar 3

After Chesar 3.0 release



Training

- Aim is to increase training efforts for new and existing users
- Training needs are being assessed (survey carried out in September)
- Support material
- Training to trainers to take place in 2016
- Specific support to sector associations for generating use maps/exposure assessment inputs elements so that they can be used in Chesar

Next versions of Chesar (initial plan) (1/2)

- Release of **Chesar 3.1** in October 2016 (completion of key features to prepare for registrations):
 - Complete integration of Roadmap products: Use maps and SWED for downstream sectors to prepare
 - Full export to IUCLID 6
 - Start enhancing user friendliness (in particular CSR preview)
 - Generation of ESComXML?

Next versions of Chesar (2/2)

- Preparation for **Chesar 3.2** (Q1/2017 ?)
 - Complete the improvements of the user friendliness
 - Complete assessment workflow for few “specific” cases.
 - Align with potential modifications in ECETOC TRA
 - Other based on feedback?
- After 3.2: progressive maintenance
 - Feedback from CSR/ES roadmap
 - Based on experience with complex cases.

Thank you!

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