

IMDS-a2 SCIP Bulk Submissions

Webinar Series

Thomas Schaefer
th.schaefer@dxc.com

“new DXC”

IMDS-a2 - Advanced Accelerator

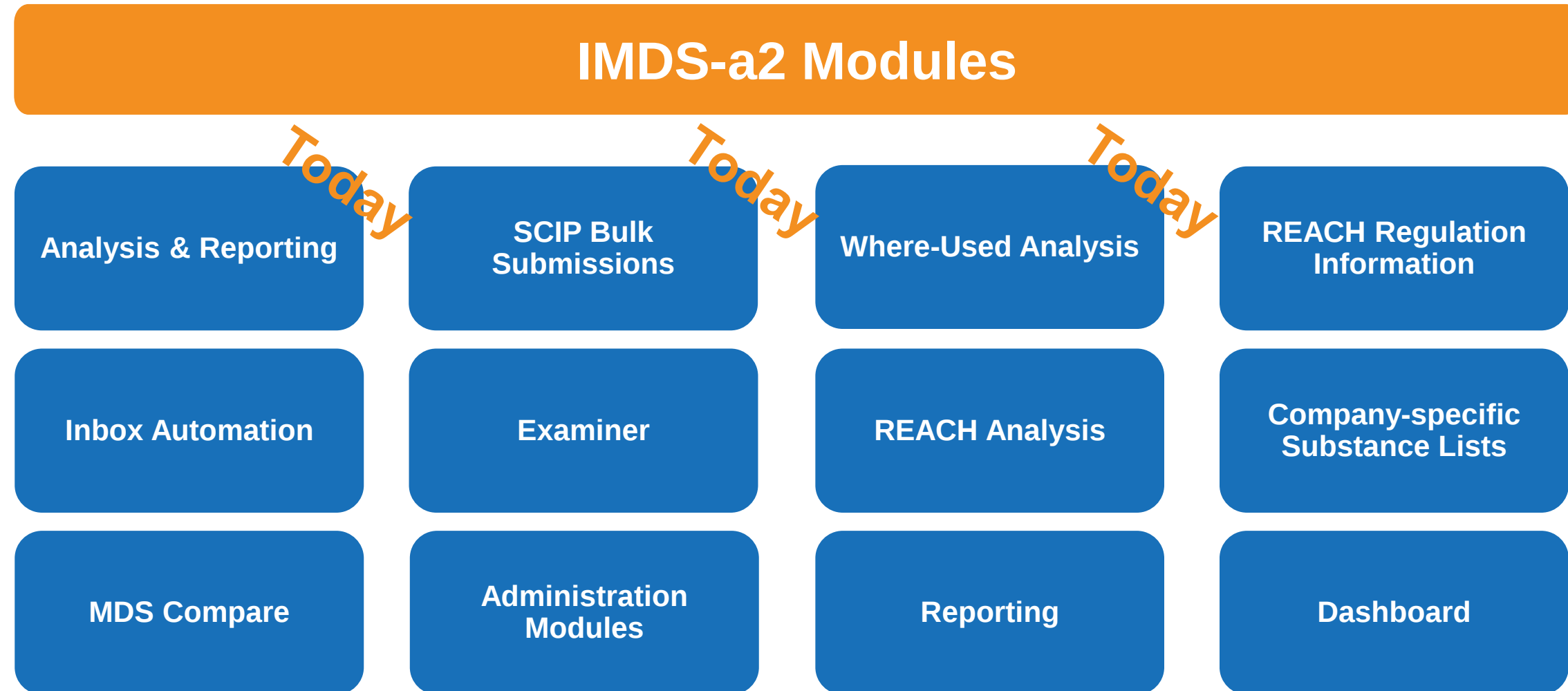


IMDS-a2 Product Features

- Similar to IMDS Web but designed for IMDS “power users”
- Runs on local PC
- Features Windows “look and feel”
- Provides multiple windows support
- Delivers “drag and drop” capability
- Provides bookmarking of often-used MDSs, substances and companies
- Provides unlimited search results
- Enables faster access to existing MDSs
- Provides access to local data sources, such as part number lists

And much more powerful features ...

IMDS-a2 – Power User Features



IMDS-a2 – Analysis & Reporting

The add-on module Analysis & Reporting provides full use of your IMDS data

- Allows analysis of all your IMDS MDS data without limitation due to use of a dedicated in-memory database on separate server hardware.
- Thresholds for percentages and weights can be considered in the analysis.
- Supported comparison operators are <, <=, >, >= and ranges (from – to).
- Typical “reference” for percent or weight thresholds are Homogeneous Material and Article.
- Multiple Analysis can be combined – results can be input for succeeding Analysis options.

IMDS-a2 – Analysis & Reporting

Supported Analysis Criteria

Substance related Analysis criteria:

- Basic Substance
- Basic Substance List / Basic Substance Group
- Company-specific Basic Substance List
- GADSL / SVHC Substances
- ...

MDS related Analysis criteria:

- MDS / Module
- Classification
- Application Code
- ...

IMDS-a2 – Analysis & Reporting

Use Case I – Analysis for SCIP relevant MDSs

- In order to provide SCIP Reporting all own, sent and received MDSs are analyzed for usage of SVHC substances $\geq 0.1\%$ related to their Homogeneous Material.
 - Generate SCIP Report (Substance Report) for all found MDSs containing SVHC substances.
- Short overview of the SCIP Report (Substance Report) before

IMDS-a2 – Analysis & Reporting

A&R Substance Report (SCIP Report)

- Master / Detail Report shows resulting MDSs and referenced Substances according to previously used analysis criteria
- Detailed weight and percent information on Article / Homogeneous Material level
- Report lists REACH SVHC Candidate List as well as group/list membership (e.g. REACH Annex XIV, REACH Annex XVII, ...)
- Available as XLSX and CSV report download

No.	MDS Type	Name	Part/Item/Mat.-No.	ID / Version	Node ID	Supplier/Recipient			
	Type	Substance name	CAS No.	GADSL / SVHC	Article Node ID	Article Name	g Article	% Article	Group/List Membership
1	Component	TS CHK Deep Applications	-	61798405 / 0.01	61798405	IMDS Service Team (0)			
	Substance	Lead	7439-92-1	--S	30560	Connector	0,224999994	0,224999994	Appl. rel. subst., RNES B 00027 - Complete, RNES B 00027 - Prohibited
2	Component	TS O5A Sample	9-353016-1	921348396 / 0.01	921348396	IMDS Service Team (0)			
	Substance	Cadmium	7440-43-9	--S	921348420	Cover	2,993542099	2,603080086	Appl. rel. subst., RNES B 00027 - Complete, RNES B 00027 - Prohibited
3	Component	TS Test	123456	873755022 / 0.01	873755022	IMDS Service Team (0)			
	Substance	4,4'-Methylenedianiline	101-77-9	--S	873755037	Cover	277,2	2,25	REACH Annex XIV, RNES B 00027 - Complete, RNES B 00027 - Prohibited
	Substance	Alkanes, C10-13, chloro	85535-84-8	--S	873755037	Cover	277,2	2,25	RNES B 00027 - Complete, RNES B 00027 - Prohibited
	Substance	Butylbenzylphthalate	85-68-7	--S	873755037	Cover	277,2	2,25	REACH Annex XIV, RNES B 00027 - Complete, RNES B 00027 - Prohibited
	Substance	Di-(2-ethylhexyl)phthalat	117-81-7	--S	873755037	Cover	277,2	2,25	REACH Annex XIV, RNES B 00027 - Complete, RNES B 00027 - Prohibited
	Substance	Hexabromocyclododecane	25637-99-4	--S	873755037	Cover	831,6	6,75	REACH Annex XIV, RNES B 00027 - Complete, RNES B 00027 - Prohibited
	Substance	Lead	7439-92-1	--S	571332914	Gear	0,839999986	2,799999952	Appl. rel. subst., RNES B 00027 - Complete, RNES B 00027 - Prohibited
	Substance	Sodium-dichromate	10588-01-9	--S	873755037	Connector	831,6	6,75	Appl. rel. subst., REACH Annex XIV, Biocides (GADSL), RNES B 00027 - Complete, RNES B 00027 - Prohibited
4	Component	ts-calibrator	79842	2454983 / 0.01	2454983	IMDS Service Team (0)			
	Substance	Lead	7439-92-1	--S	2454980	Housing	0,224999994	0,224999994	Appl. rel. subst., RNES B 00027 - Complete, RNES B 00027 - Prohibited
5	Component	ts-calibrator	79842	2454983 / 0.02	7921323	IMDS Service Team (0)			
	Substance	Lead	7439-92-1	--S	116836419	Connector	0,224999994	0,224999994	Appl. rel. subst., RNES B 00027 - Complete, RNES B 00027 - Prohibited

IMDS-a2 – Analysis & Reporting

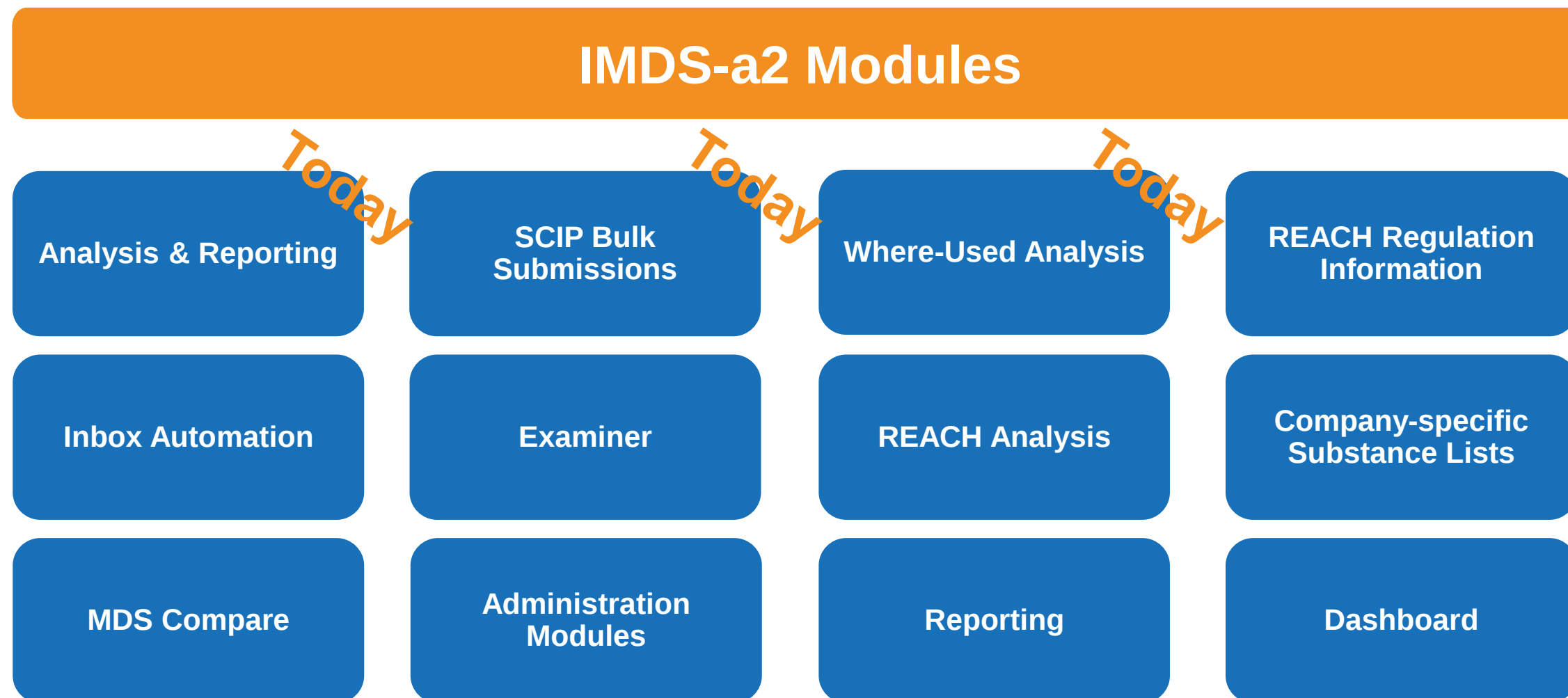
Use Case I – Analysis for SCIP relevant MDSs

- In order to provide SCIP Reporting all own and sent MDSs are analyzed for usage of SVHC substances $\geq$ 0.1% related to their Article.
- Generate SCIP Report (Substance Report) for all found MDSs containing SVHC substances.

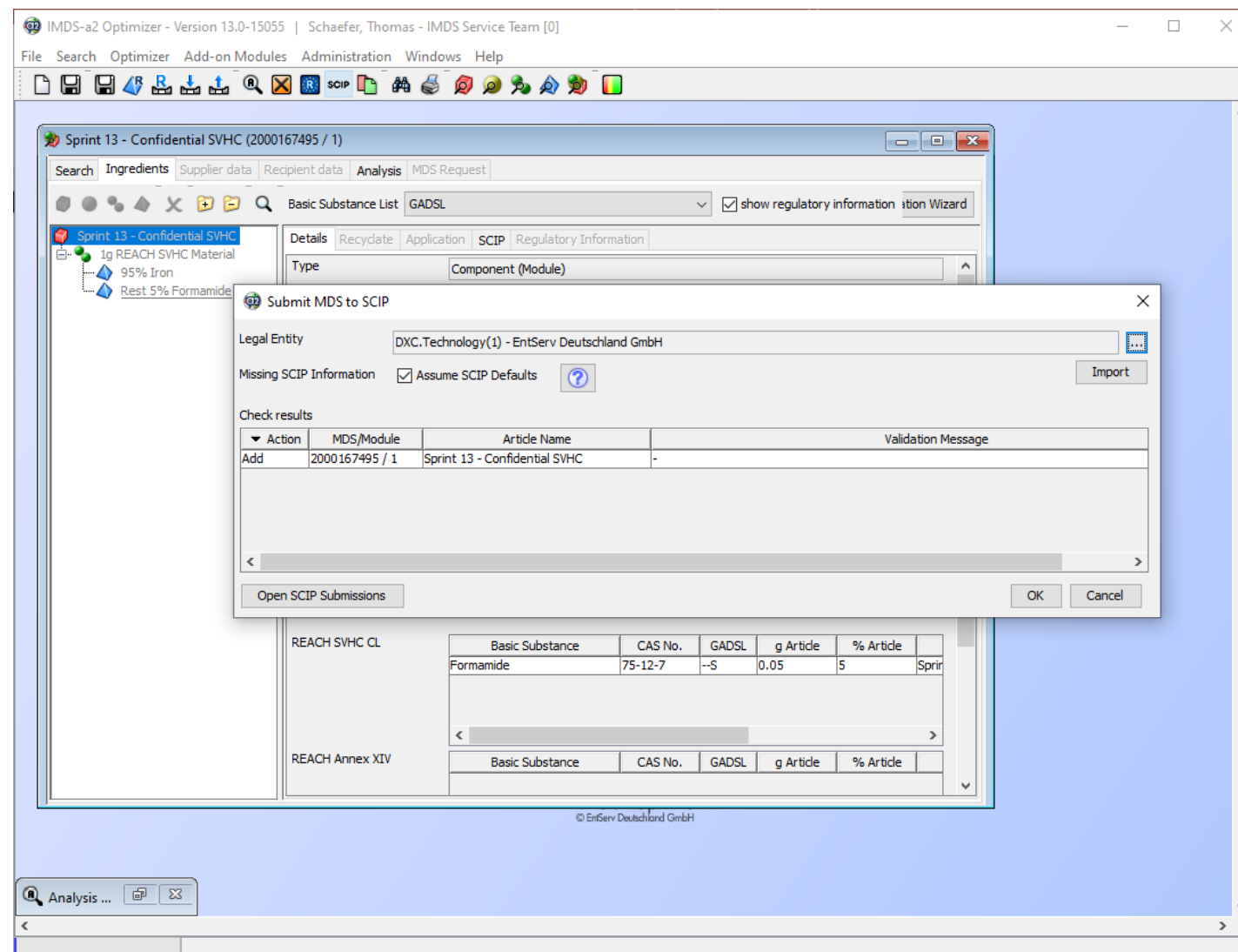
First step is done:

- All MDSs containing SCIP relevant SVHCs are identified.

IMDS-a2 – Power User Features



IMDS-a2 – Submit single MDS to SCIP

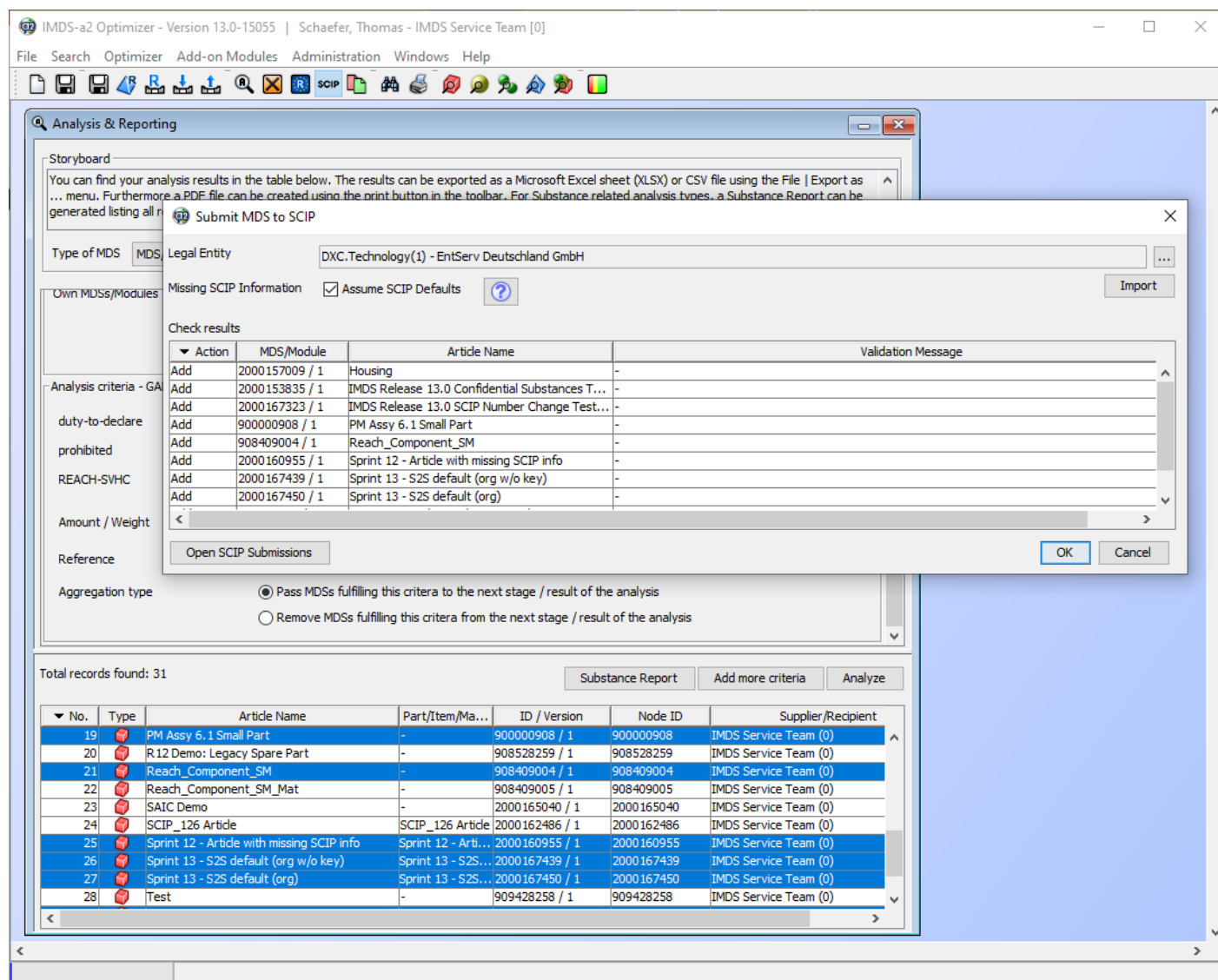


In order to submit a single MDS to SCIP ...

- Open a MDS Detail window out of Search, Analysis, Inbox, ...
- Press SCIP toolbar icon or use the menus File | Submit to SCIP

Submit to SCIP dialog displays the one MDS to be uploaded to ECHA SCIP

IMDS-a2 – Submit a bulk of MDSs to SCIP I

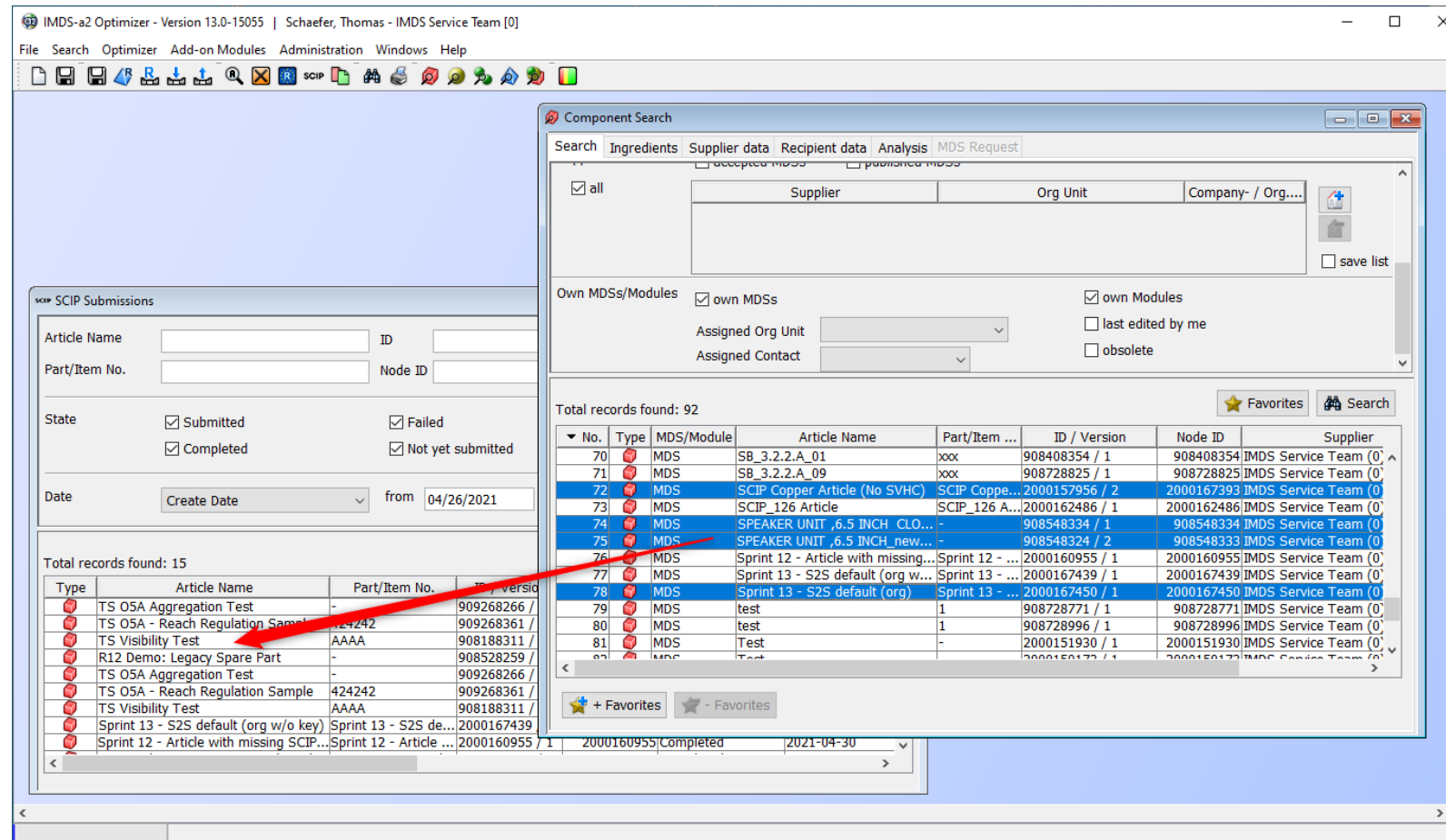


In order to submit multiple MDSs to SCIP ...

- Select an unlimited amount of MDSs in the modules
 - Analysis & Reporting
 - Where-Used Analysis
 - MDS Searches (Component, MDS / Module)
 - Outbox
- Press SCIP toolbar icon or use the menus File | Submit to SCIP

Submit to SCIP dialog displays all MDSs to be uploaded to ECHA SCIP

IMDS-a2 – Submit a bulk of MDSs to SCIP II



In order to submit multiple MDSs to SCIP

...

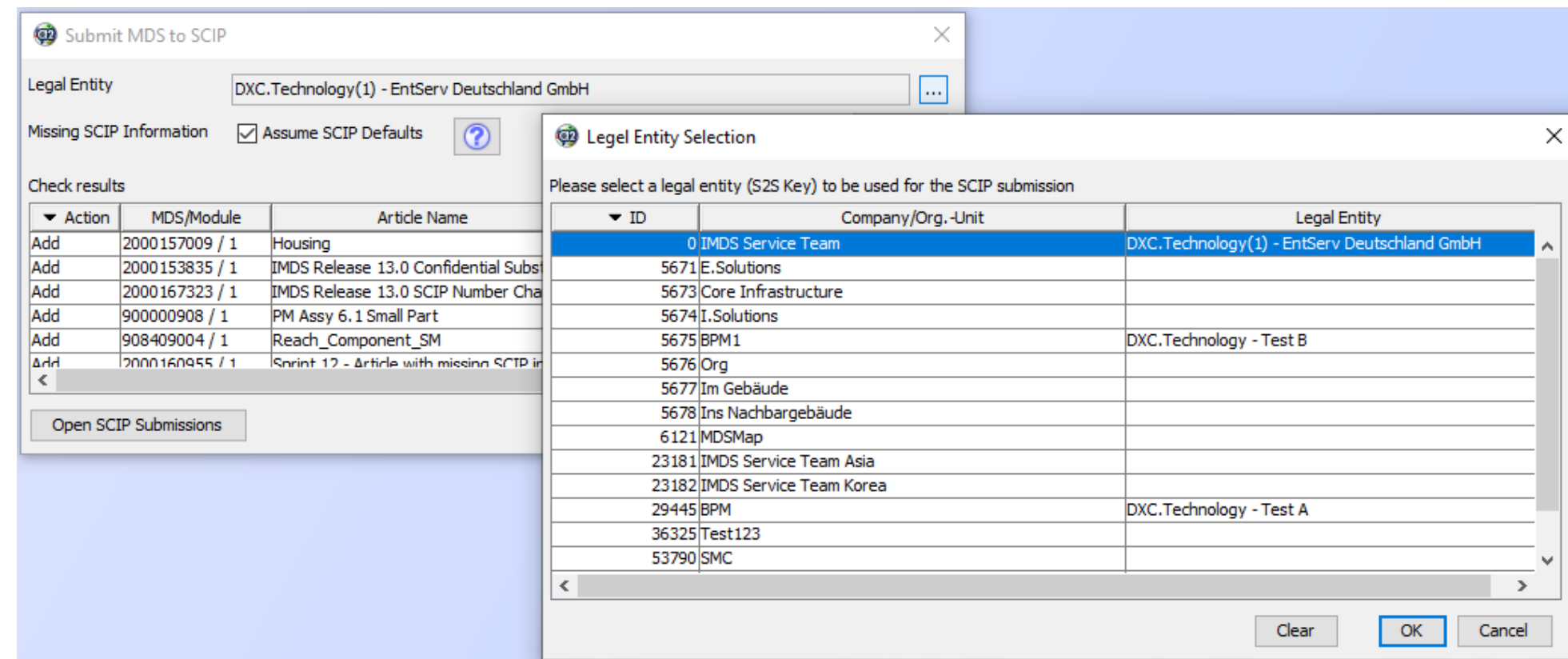
- Select and drag an unlimited amount of MDSs in the modules
 - Analysis & Reporting
 - Where-Used Analysis
 - MDS Searches (Component, MDS / Module)
 - Outbox

And drop them into the SCIP Submissions window

IMDS-a2 – S2S Key Selection

Next, a S2S Key must be selected which should be used for the submission of the previously selected MDSs

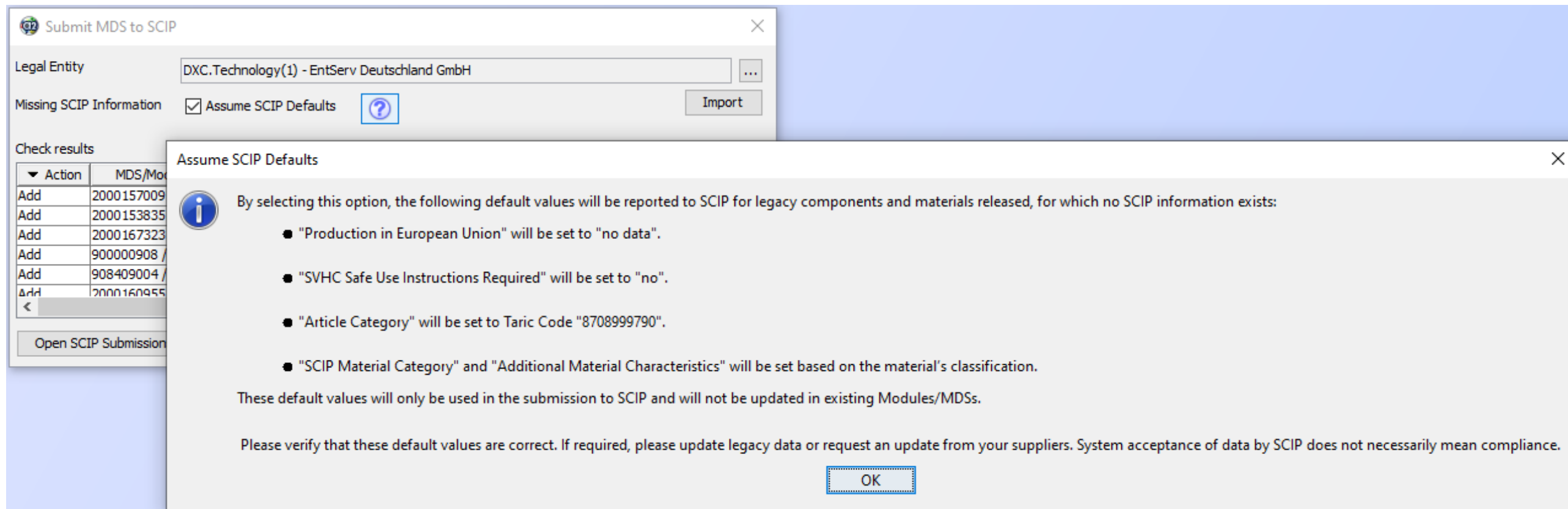
- Press “...” button in Submit to SCIP dialog
- Select an S2S assigned to the root company or the companies org.-units (done in Company Administration)
- Upload an S2S Key file



IMDS-a2 – Assume SCIP defaults

Define how to handle missing SCIP information in referenced MDSs

- “Assume SCIP defaults” fills mandatory SCIP attributes of legacy MDSs with below defaults
- Same SCIP defaults are set when creating a new MDS in release 13



IMDS-a2 – SCIP Submissions

The new SCIP Submissions module

- Overview of all MDSs submitted to SCIP incl. SCIP Submission No., SCIP No. and further submission meta data
- Available under menu Modules | SCIP Submissions
- Supports several MDS and SCIP submission related search parameter
- Quick link to ECHA website to view SCIP submission or Validation Report @ ECHA

SCIP Submissions

Article Name ID All versions

Part/Item No. Node ID

State ☒ Submitted ☒ Failed ☒ Default Selection
☒ Completed ☒ Not yet submitted

Date from to (MM/DD/YYYY)

Total records found: 11

Type	Article Name	Part/Item No.	ID / Version	Node ID	State	State Change Date	Create Date	Submission Date	SCIP Submission No.	SCIP No.	Assume SCIP Defaults	
	TS O5A Aggregation Test	-	909268266 / 1	909268266	Submission rejected	2021-04-30	2021-04-30	2021-04-30	ATB880177-15		Yes	SCIP Validation Report
	TS O5A - Reach Regulation Sample	424242	909268361 / 1	909268361	Completed	2021-04-30	2021-04-30	2021-04-30	ATB332873-23	26b54dbb-ee74-4533-9896-4f3cf9169cc8	Yes	
	TS Visibility Test	AAAA	908188311 / 1	908188311	Validation failed	2021-04-30	2021-04-30	-			Yes	There are no compone
	Sprint 13 - S2S default (org w/o key)	Sprint 13 - S2S de...	2000167439 / 1	2000167439	Completed	2021-04-30	2021-04-30	2021-04-30	ATB509819-14	ca15de71-2946-489b-9fb1-4cb7e0bae9ed	Yes	
	Sprint 12 - Article with missing SCIP info	Sprint 12 - Article ...	2000160955 / 1	2000160955	Completed	2021-04-30	2021-04-30	2021-04-30	ATB811219-29	739d463e-ff58-495e-b723-c7fd932d8f82	Yes	
	IMDS Release 13.0 SCIP Number Change Tes...	SCIP Copper Article	2000167323 / 1	2000167323	Completed	2021-04-30	2021-04-30	2021-04-30	ATB934979-00	cf0e411b-809a-4bbf-b6d8-3a9a98baa379	Yes	
	IMDS Release 13.0 Confidential Substances T...	-	2000153835 / 1	2000153835	Validation failed	2021-04-30	2021-04-30	-			Yes	The MDS/Module conta
	IMDS Release 13.0 Confidential Substances T...	-	2000153414 / 1	2000153414	Validation failed	2021-04-30	2021-04-30	-			Yes	The MDS/Module conta
	Housing	I1316-3000	2000157009 / 1	2000157009	Dossier creation fa...	2021-04-30	2021-04-30	-			Yes	

IMDS-a2 – Analysis & Reporting

Use Case II – Submit analysis results to SCIP

- Trigger SCIP Reporting for some of the retrieved MDSs containing SVHC substances $\geq 0.1\%$
- Check submission status of those MDSs
- Open a SCIP Submission at ECHA for a successfully submitted MDS
- Open a SCIP Validation Report for an unsuccessful submission

When done:

- All MDSs containing SCIP relevant SVHCs are submitted to ECHA SCIP.

IMDS-a2 – Where-Used Analysis

Where-Used Analysis

Search | Ingredients | Supplier data | Recipient data | Analysis | MDS Request

Type of MDS: Component (Non-standard selection)

GADSL / SVHC Category: duty-to-declare (Yes, No, N.A.), prohibited (Yes, No, N.A.), REACH-SVHC (Yes, No, N.A.)

Portion of Basic Substance: 0.1 to 100 %

MDS to analyze: Article Name, Part/Item No., SCIP Submission, Date (published / accepted / internally released)

Total records found: 217

No.	Type	Article Name
13	Component_Seitner	
14	Mixer	
15	TS Examiner Demo	
16	Compare Demo v2.0	
17	Compare Demo v2.01	
18	REC019 TestPart	
19	REC019 Overall	
20	Mixer	

Submit MDS to SCIP

Legal Entity: DXC.Technology(1) - EntServ Deutschland GmbH

Missing SCIP Information: ☒ Assume SCIP Defaults

Check results:

Action	MDS/Module	Article Name	Validation Measure
Add	900329865 / 2	Compare Demo v2.0	-
Add	900580623 / 1	REC019 TestPart	-
Add	901683705 / 1	Test Create Comp	-

Open SCIP Submissions

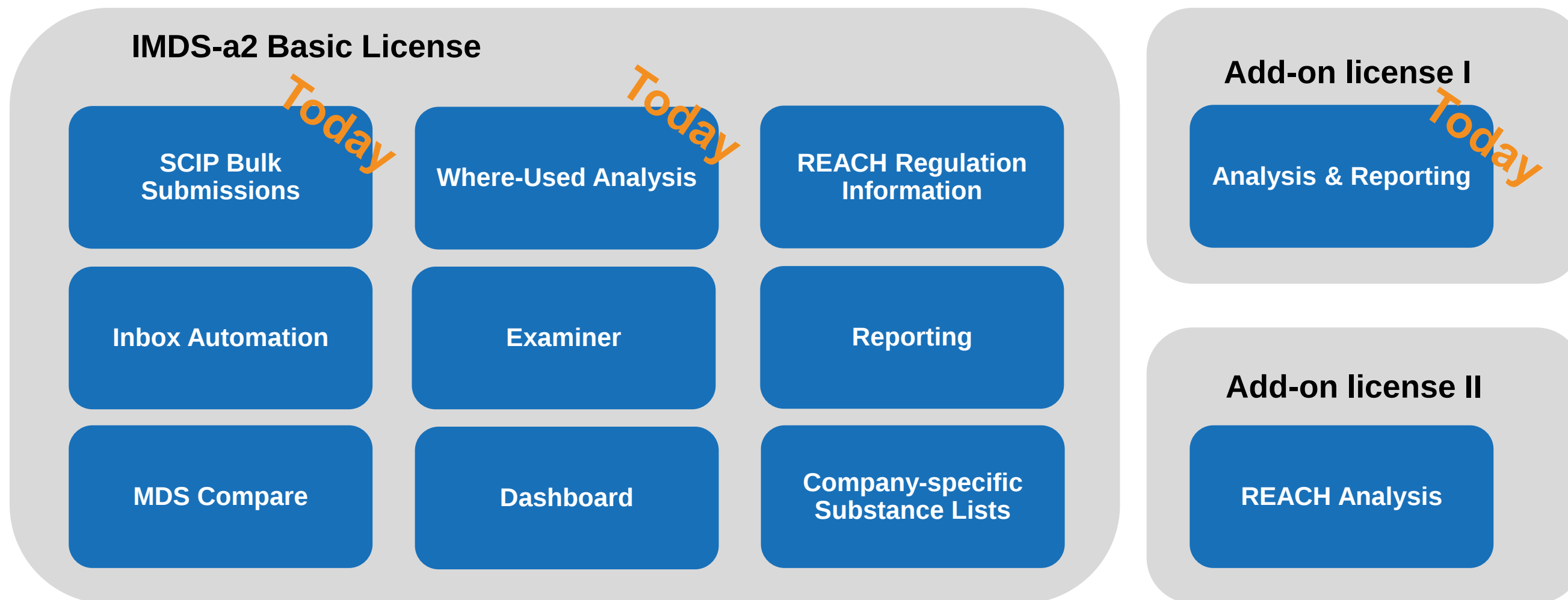
OK Cancel

Create Conflict Mineral Declaration Request

The adapted Where-Used Analysis in order to find SCIP reporting relevant MDSs

- Allows definition of percent ranges in analysis parameters
- Fully supports SCIP Bulk reporting
- Known limitations apply

IMDS-a2 – Licensing



More information:

<https://www.mdsystem.com> | Advanced Solutions | IMDS-a2

Questions and answers

“new DXC”

Thank you.

th.schaefer@dxs.com

www.mdsystem.com

www.cdssystem.com

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About DXC Technology

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