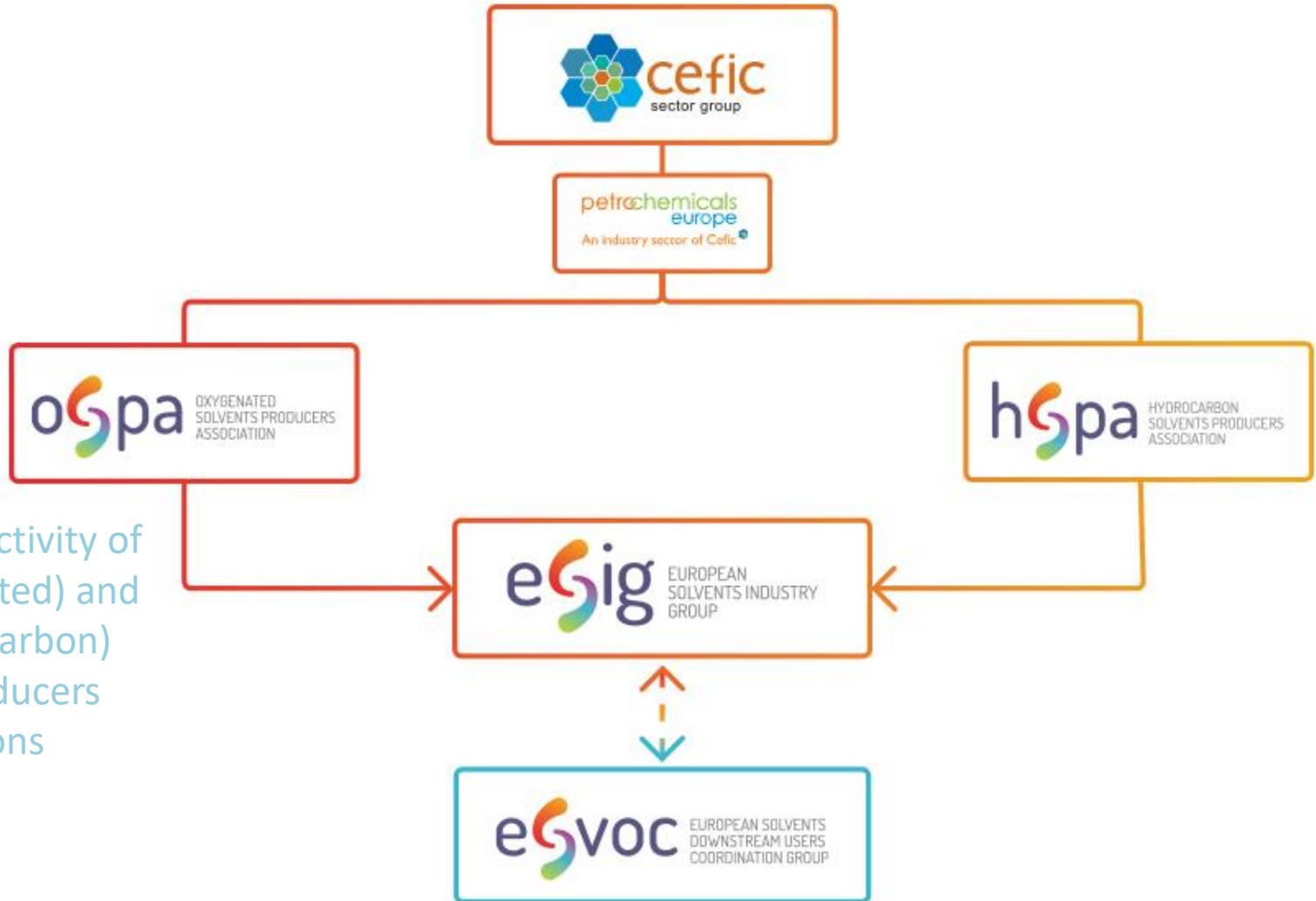


ESIG SOLVENT VOC INVENTORIES

UPDATE & ONGOING WORK



European Solvents Industry Group



ESIG is a joint activity of OSPA (Oxygenated) and HSPA (Hydrocarbon) Solvents Producers Associations

Members

Most of ESIG members are global chemicals players

● HSPA: 10 members



● OSPA: 18 members



ESIG Solvents VOC inventories

- Promote safe & sustainable handling of oxygenated and hydrocarbon solvents in Europe
- Ensure that regulatory framework is based on sound science & best practice
- Provide members with advice & guidance to comply with latest legislation
- Encourage members to share ESIG advice to use solvents safely



ESIG Solvents VOC inventories

1. Info is collected from ESIG members on volumes into REACH use markets per Member State
2. Define air emission factor for that Use Sector
 - The Solvent VOC Emissions for each Use Sector in each country is obtained by multiplying the values in Operation 1 by the emissions factors in Operation 2
 - Cover years 2008 /2009 - 2013/ 2015
 - Recent article in "[Atmospheric Environment](#)" by J Pearson
 - **To come ~ mid year: 2016 & 2017 data**



ESIG Solvents VOC inventories

GOAL by end 2019:



- provide EU Member States with plausible & useful info/ guidance to be used in their inventories
- inventories with 2018 data
- trying to fill missing years
- improve import/export by using CN tariff codes

ESIG Solvents VOC inventories

GOAL by end 2019:

- TOP-DOWN vs BOTTOM UP
- Confidentiality of industry data vs transparency of EU inventories



THANK YOU



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*Solvents
One Word
Many Solutions*

