

# *Proactive Alliance*

## Towards globally harmonized Communication in the Supply Chain on Substances in Articles

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# About “Proactive Alliance”

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- Formation at *Chemical Watch’s Global Business Summit in Amsterdam in March 2018*
- **Representatives:** Global players - without having a formal mandate - from different sectors

Represented in the group:

- Automotive
- Chemicals
- Electrical and electronic
- Furniture
- Home textiles
- Metalworking and metal articles
- Textiles and sporting goods

Not yet represented in the group (e.g):

- childcare products
- mechanical
- medical devices

# About “Proactive Alliance” - Motivation

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- be compliant, today and tomorrow, concerning future legal requirements
- existing supply chain and consumer information requirements under Art. 33 (1)/(2) REACH,
- cost savings from effective communication systems,
- inter-sector cooperation based on common agreement will reduce burden on supply chain actors

**→ enhance manageability**

The motivation and goal, the outcomes and the outlook of the Proactive Alliance group are laid down in the commonly agreed ***Mission Charter***

# Proactive Alliance goals

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Cross sectoral **harmonization on how** to report on Substances in Articles along the supply chain on a global level

- Policy document with **recommendations**
- Criteria and technical details in terms of data generation, data collection and the development and maintenance of *Substance Reporting Lists* (SRL)

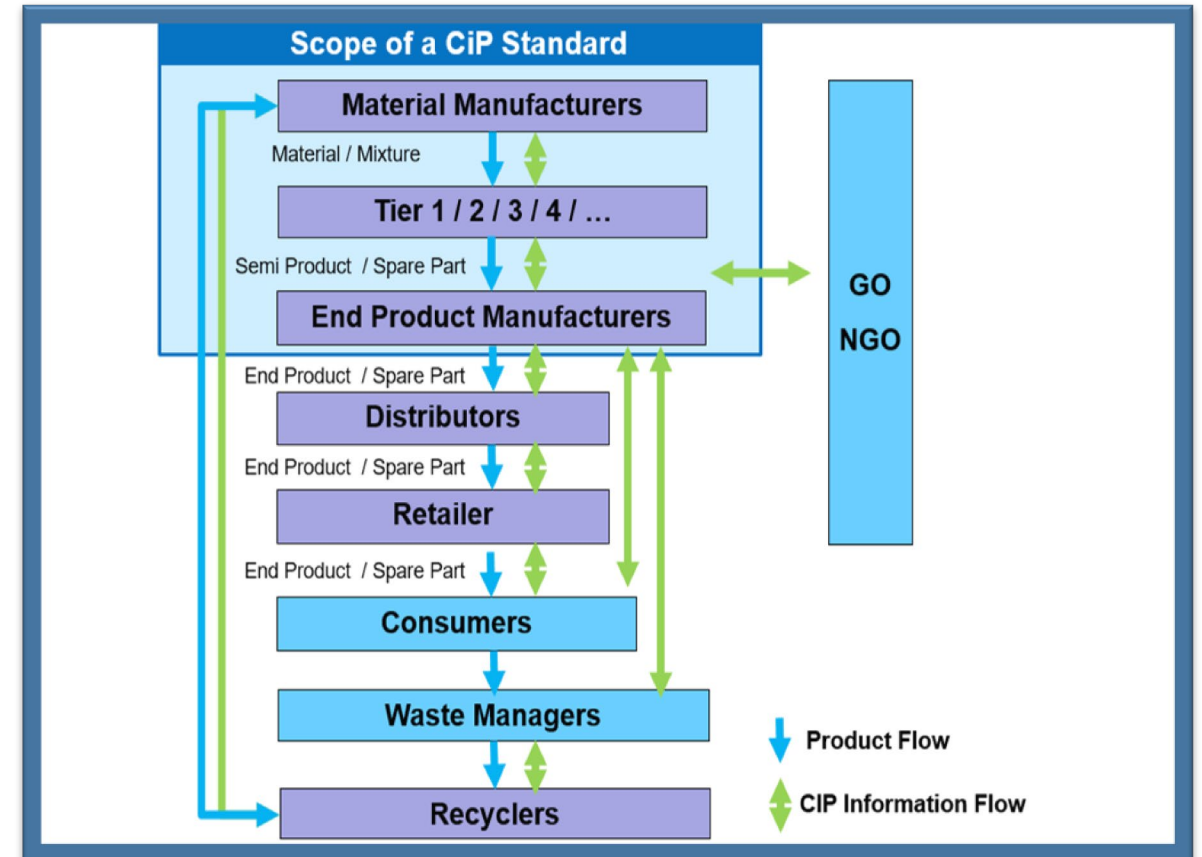
# Scope of the Policy Document (1)

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- Global scope
- Support reporting requirements on Substances in **Articles** (in terms of REACH) provided by law, by company requirements or by sectoral associations
  - 1<sup>st</sup> module: **Globally** regulated problematic substances [like POPs].
  - 2<sup>nd</sup> module: **Horizontal** legislations [like REACH or Waste Framework Directive Art. 9(1)], relevant for **all sectors**.
  - 3<sup>rd</sup> module: **Vertical** legislations [like restriction of the use of certain Hazardous Substances in electrical and electronic equipment (RoHs) or End of Life Vehicles Directive (ELV)],
- Apply and promote transparent criteria on the structure of *SRL* and for adding substances to the list of declarable or restricted substances.

# Scope of the Policy Document (2)

- **B2B** reporting between
- **supply chain** actors  
(incl. material manufacturers and the various tiers)
- until “**end product**”



Source: Hyundai Motor Europe Tech. Center GmbH

# Scope of Policy Document (3)

## Reporting on

- a bill of material (BOM) structure
- as well as Full Material Declaration (FMD)

should be possible where desired, but not required

Support compliance declarations with respect to regulated substance lists and industry lists of prohibited and declarable substances.

Outline a (stepwise) FMD approach.

Standard should support CBI protection, reliability, data quality, interoperability with different IT tools.

# Organization of the Proactive Alliance

Proactive Alliance will work together in the group, which will in a second phase connect with other (global) associations

## Plenary Meetings

- Meeting with all members
- Took place in May and September 2018

## Technical Coordination Meetings

- Web-Conference with all members
- Started in Nov. 2018 and is scheduled on monthly basis

## Working Groups Meetings

- Web-Conference with members contributing to a commonly agreed workpackage
- Weekly/biweekly meetings, as appropriate

Organized by chair/coordinator  
(sofia)

Organized by chair/coordinator  
(sofia)

Organized by Working group  
lead (PA Member)



# Work in Progress

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Established four Working groups:

## WG 1

Harmonisation of  
Criteria for  
Substance  
Reporting List (SRL)

## WG 2

Towards  
harmonization of  
reporting formats

## WG 3

Terms of Reference  
(rules of procedure)

## WG 4

Connecting the dots

# Work in Progress – WG 1

## Harmonisation of Criteria for Substance Reporting List (SRL)

- Background: Without a SRL,
  - no efficient substance data collection is possible
  - CBI is difficult to be protected
- The more harmonised the sector/company SRLs are,
  - the more efficient the data collection can be performed
  - the less individual work is required
- Case Study -  
Automotive Industry:

### The general process of substance reporting in the AI

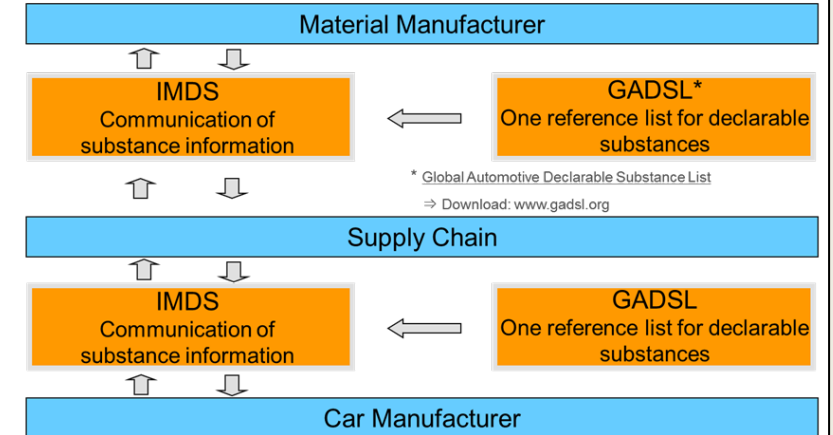
- To protect CBI, Material Manufac. are allowed to „hide“ up to 10% of their recipe behind so called „Jokers“, e.g. „Further Additives“

#### BUT:

- If a substance is listed on GADSL (= prohibited or declarable), it must not be hidden behind a Joker but has to be reported

⇒ No CBI Protection for GADSL Listed Substances

⇒ GADSL has to be absolutely correct to ensure CBI Protection



# Work in Progress – WG 1

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## Harmonisation of Criteria for Substance Reporting List (SRL)

The WG aims at providing recommendations for the sectors / individual companies when developing own SRLs.

- 6 criteria for the development and maintenance of SLRs (next page)
- Recommendation for a governance- / administration-model
- Desired outcomes: Guidance document incl. commonly agreed criteria until mid 2019

# Work in Progress – WG 1

## Step 1: Inventory of all criteria

### 1. Definition of the scope of substances

A: Legal Approach

B: Hazard Approach

C: Risk Approach

D: Reputation Approach

### 2. Definition of the scope of the legislation

A: SoC (only)  
Scope (= #1 A-D)

B: SoC(+) Scope

### 3. Definition of the scope of the jurisdiction

A: Global Scope  
(Best in class)

B: Regional Scope

### 4. Definition of the scope of the application

A: Product Scope

B: Product & Production Scope

C: Accessories

D: Pre- & Post-production

### 5. Definition of the threshold

A: Threshold by Law

B: Threshold by own / external data

### 6. Definition of the format & content of the SRL

A: Format

B: Content

# Work in Progress – WG 1

## Step 2: Recommendation of criteria

### 1. Definition of the scope of substances

A: Legal Approach

B: Hazard Approach

C: Risk Approach

D: Reputation Approach

### 2. Definition of the scope of the legislation

A: SoC (only)  
Scope (= #1 A-D)

B: SoC(+) Scope

### 3. Definition of the scope of the jurisdiction

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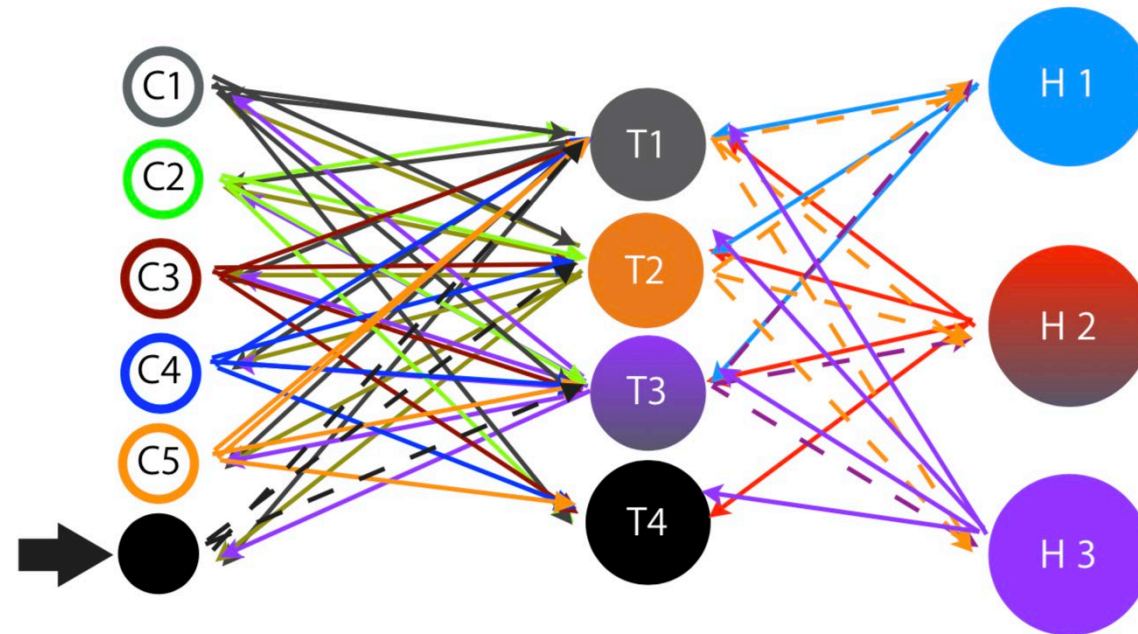
A: Format

B: Content

 Only examples:  
Not defined yet!

# WG 2 – Towards harmonization of reporting formats

Before



# WG 2 – Towards harmonization of reporting formats

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- Deals with the following ways of declaring substance information in products



Negative declaration based on any kind of Substance Reporting Lists (SRL)



Mix of positive & negative declarations (based on SRL or CAS numbers)



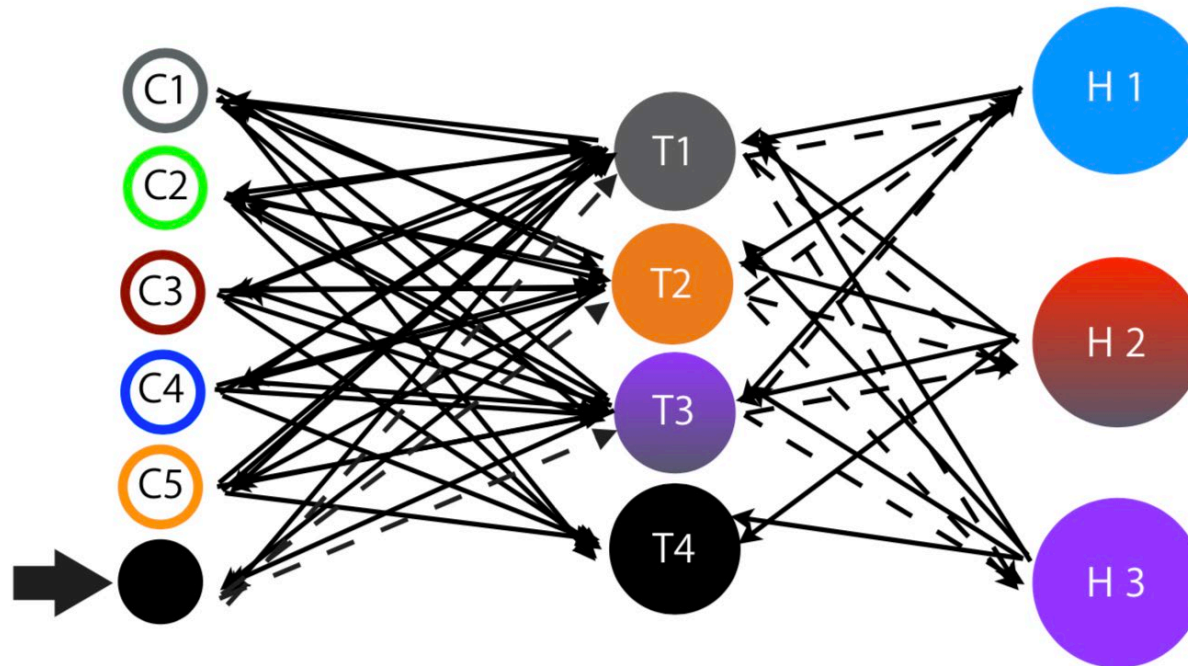
Full material declarations based on CAS number only

- Already created overview of different approaches, standards and definitions and will create recommendations towards a harmonized approach
- Ultimate objective is to ensure interoperability by agreeing on a common language and common elements to be used in different standards and tools

# WG 2 – Towards harmonization of reporting formats



After





# WG 3: Proactive Alliance Membership – Terms of References (ToR)

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- The group is open to any industry or industry association that can contribute to the **SiA** (Substances in article) **Mission**
- The composition of the **Steering Group** includes members who created the group
- The PA Steering group is requesting sofia research group to continue to lead the Proactive Alliance group and chair the group
- There is no membership fee
- Representativeness is **limited** to European trade associations, or have been designated or mandated by such associations
- The Proactive Alliance will reach out to other activities by the WG4 “connecting the dots”

→ **PA has jointly agreed on ToR in February 2019**

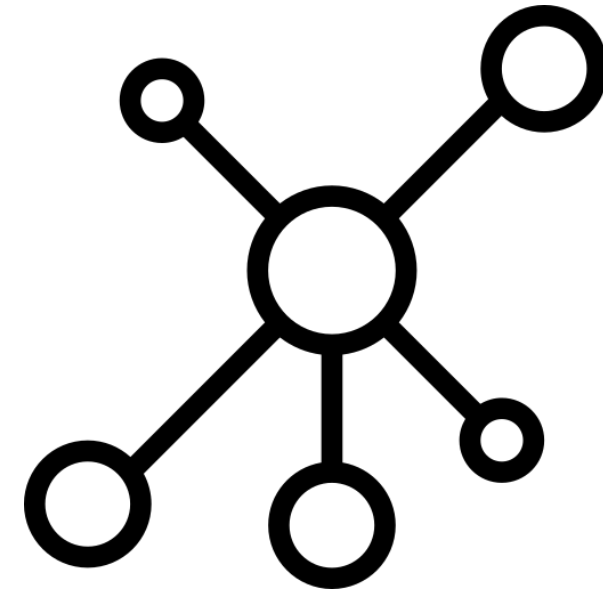
# WG 4 – Connecting the dots

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## Connecting the dots ...

- with other initiatives around the globe
- including standardization bodies

*Work has not yet started*



# Proactive Alliance – Outcomes to date

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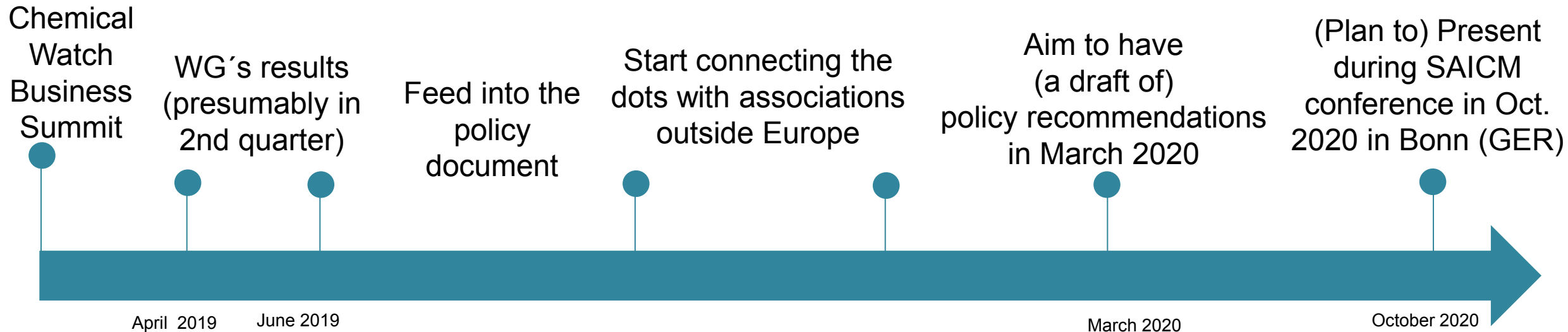
- Agreement on Mission charter



- Agreement on ToR



# Proactive Alliance – Next steps



**(Pro-) Active members are welcome**  
**Mission statement: [www.reach-helpdesk.info/](http://www.reach-helpdesk.info/)**

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Thank you for your attention!

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