

GERMAN CHEMICAL INDUSTRY ASSOCIATION (VCI)

# The Chemical Industry and their vision on industrial packaging

3. Oktober 2023

# Agenda

- 1) Self-Introduction
- 2) About us
- 3) Services & solutions
- 4) Challenging trends influencing the global packaging industry
- 5) Current challenges for the chemical industry
- 6) Vision statement
- 7) Summary



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# 1) Self-Introduction

# Self-Introduction



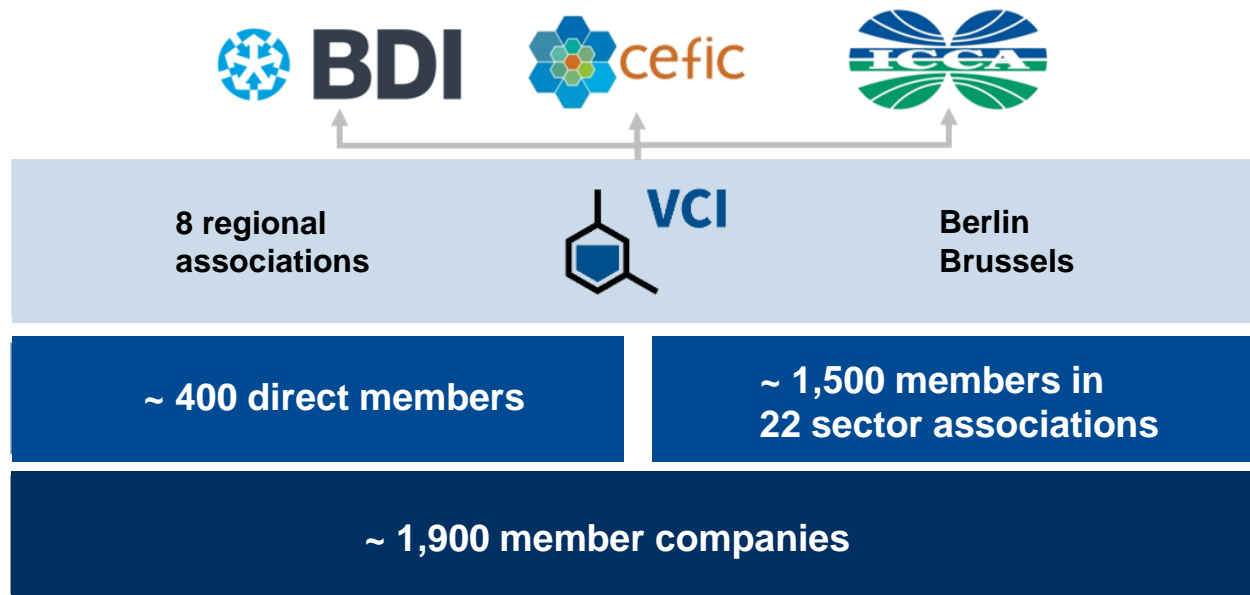
- ◆ Environmental Engineer (M.Eng)
- ◆ Expertise in monitoring and consulting of extended producer responsibility (EPR) requirements in Europe, Asia and Australia
- ◆ Since March 2023, working as Policy Officer on packaging for the German Chemical Industry Association (VCI)

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## 2) About us

# Representing the interests of about 1,900 member companies 22 sector associations inside VCI

The VCI represents membership interests regionally, nationally, in Europe and worldwide



All sectors of chemistry under one umbrella



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## 3) Services & Solutions

# The VCI's tasks and exclusive portfolio of services for VCI members

Shaping the framework conditions for industrial policy  
(advocacy/political communication)

Platforms, webinars & guidelines

Enhancing the image and creating acceptance

Networks, services and purchasing cooperations

Creating understanding of sciences and promoting talents

## Focus on

- ➔ Political **representation of interests** as well as **opinion-forming** for **industry-specific topics** and **cross-sectoral issues** such as energy, taxation, research, legal affairs etc.
- ➔ **Dialogue partner** for politicians, public authorities, other industries, science, media and further stakeholders



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**4) Challenging Trends influencing the  
global packaging industry**

# Challenging Trends influencing the global packaging industry



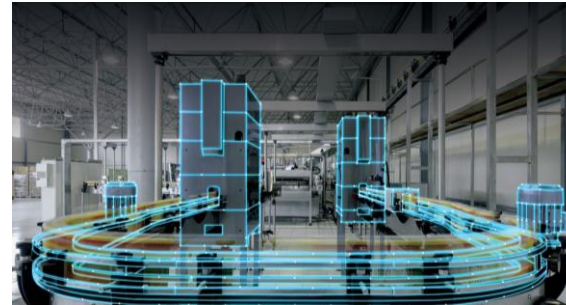
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- ◆ Economic & demographic growth



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- ◆ Sustainability and circularity



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- ◆ Packaging technology



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- ◆ New diverse regulatory requirements

**What are the current challenges for the chemical industry?**



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**5) Current challenges for the  
chemical industry**

## 5) Current challenges for chemical industry

### ◆ Recyclates

- Lack of general availability of (high quality) recyclates
- Impact of the Post-Consumer-Recyclate (PCR) on the products of the chemical industry
- Significant challenge and limitation at the same time for example for medical applications or packaging of dangerous goods

### ◆ Chemical recycling

- Need a regulatory framework for upcoming technology
- Support for innovations
- Missing piece to reach circularity

## 5) Current challenges for chemical industry

### ◆ **PPWR → Problematic & general requirements without justification, weak impact assessment**

- Art. 26.7 → Material-neutrality & special requirements are not considered
- Art. 26.9 → Technically not feasible
- Art. 26.13 → Lack of environmental benefits, hygiene and safety, and economic feasibility

### ◆ **BPA/PFAS/REACH**

- Blanket ban of (groups of) substances in sectoral legislation is not a solution
- Lack of any detailed assessment
- Creation of double regulation with ongoing legislative developments
- Still no substitutes for many industrial applications

## 5) Current challenges for chemical industry

### ◆ **Overregulation**

- Many new legal requirements at one
- High bureaucratic burdens & high costs of investments due to new regulations
- Threatens to squeeze out innovative technologies

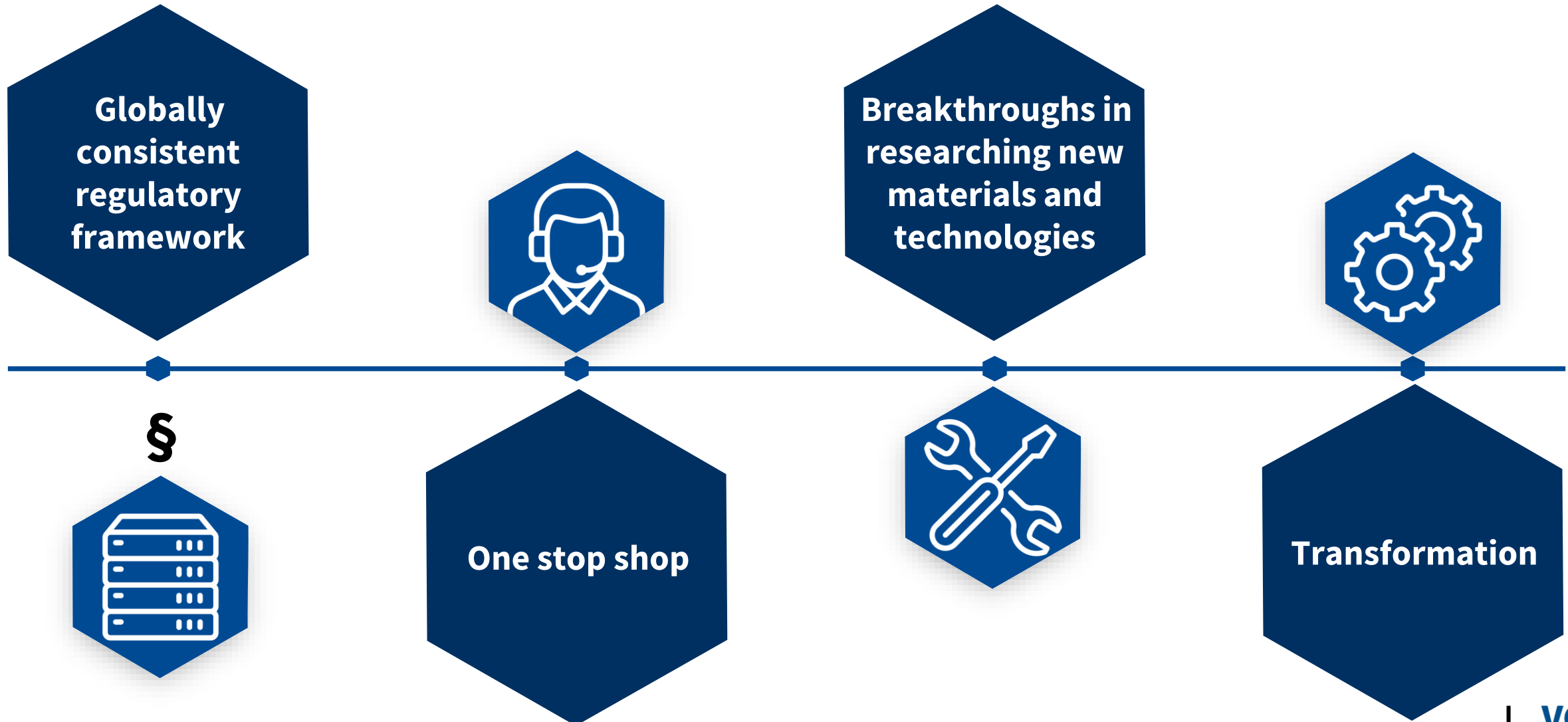
### ◆ **Political situation**

- Energy crisis
- Slow innovation culture
- Lack of skilled workers
- Risk of migration of the industry

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## 6) Vision statement

## 6) Vision statement





# Stay in touch



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