

European RC Forum 3rd Party Certification of RC in Germany

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Special Features in Germany



- Structure of the chemical industry in Germany
 - 1,650 companies (members of VCI), 400,000 staff,
Strong presence of small and mid-sized enterprises (SMEs):
90 percent of companies have fewer than 500 staff
 - Over 40 large chemical parks



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Requirement of the Global Charter for national programmes:

- 4. Develop a set of performance indicators against which improvements can be measured.

ICCA/Cefic base: KPI Set

additionally:

- Cases of damage
- Environmental protection costs
- Environmental management systems
- Water input
- Incidents requiring TUIS* help



Requirement of the Global Charter:

- 8. Introduce and apply systematic procedures to verify the implementation of the measurable elements of Responsible Care by member companies.

- Third Party Verification of German RC Report 2007/2008/2009
- Introduction of PRTR by EU for 2007 data – starting in 2008

High degree of monitoring by public authorities

> No need to measure more exactly than the authorities

High regulation density in Germany and in Europe

> Little room for „beyond compliance“



What means Verification?



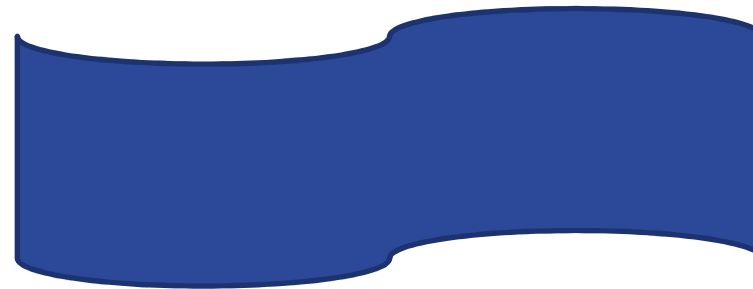
German

- A confirmation on account of an investigation and by supply of a proof that agreed demands have been fulfilled.



English

- The process of evaluating a system or component to determine whether the product satisfies imposed conditions.



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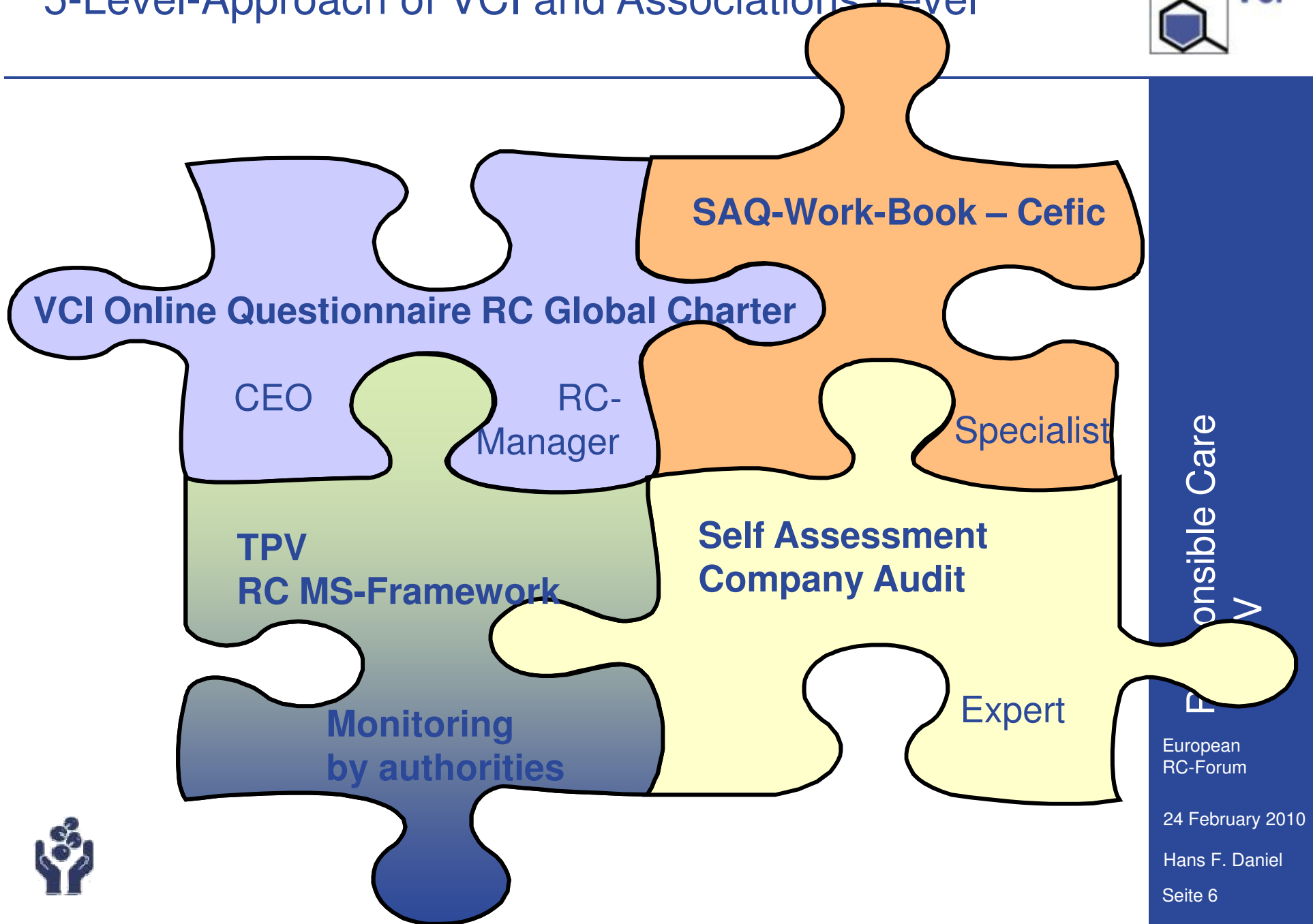
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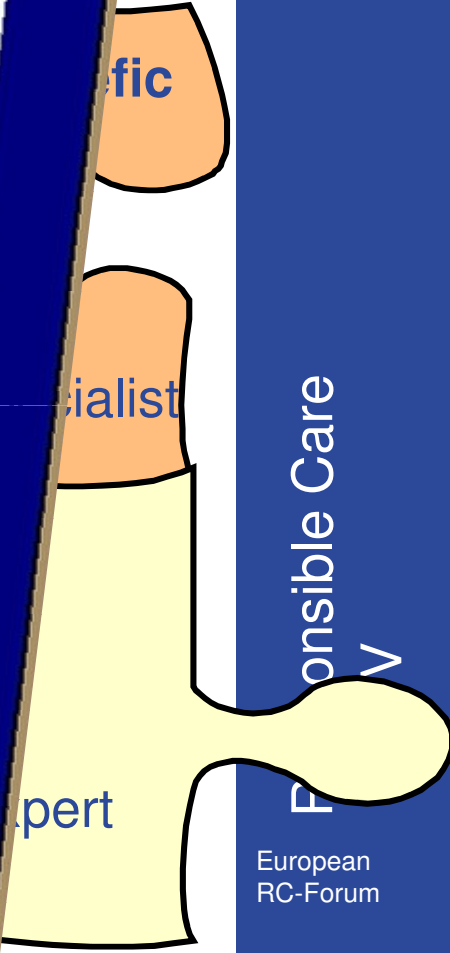
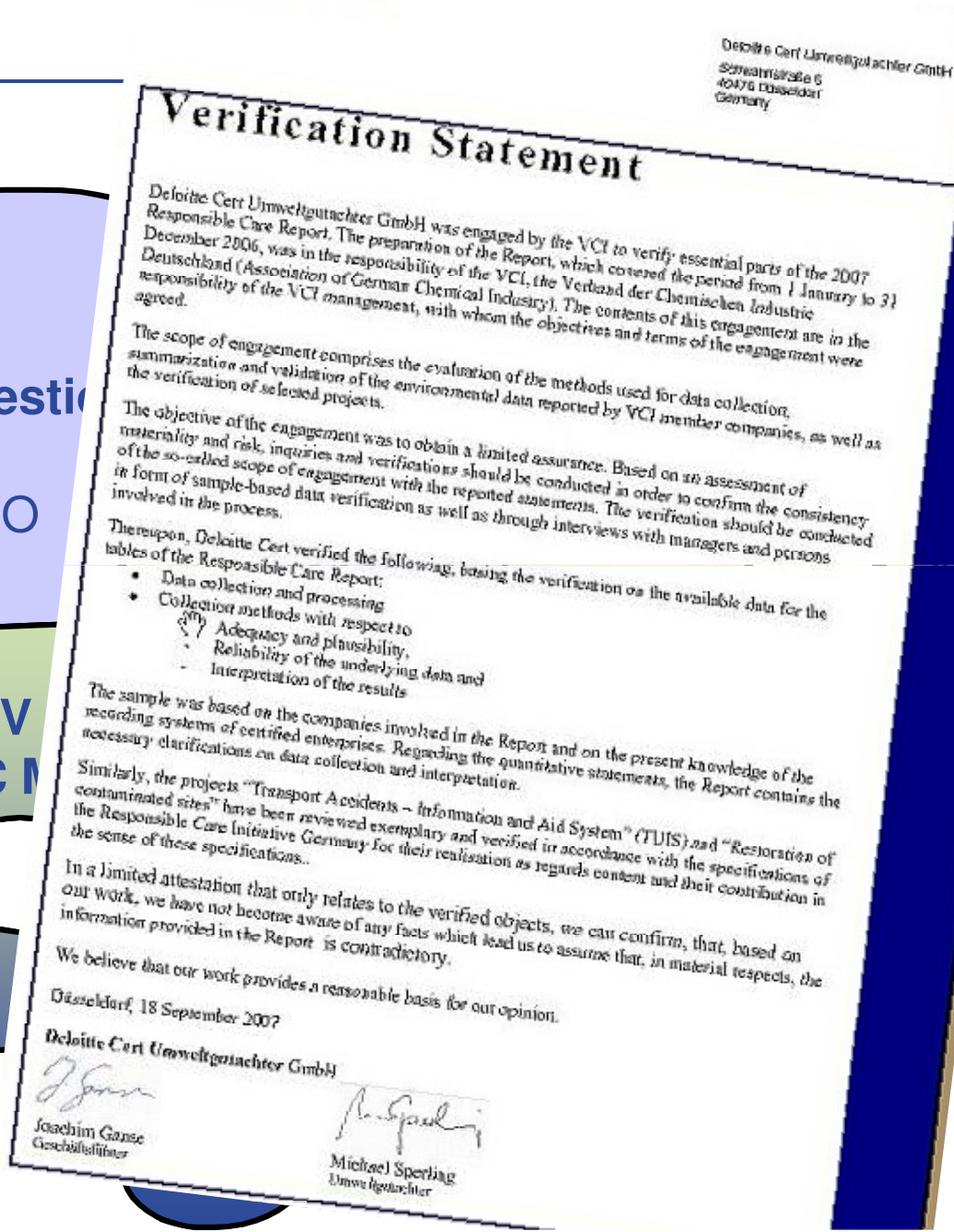
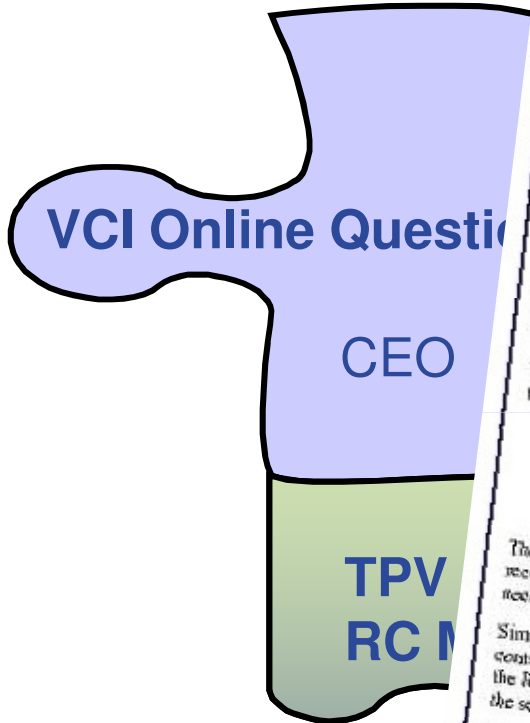
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5-Level-Approach of VCI and Associations Level





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How Deloitte did the TPV



The objective was to obtain a limited assurance
Consequently, Deloitte Cert verified:

2007: collection methods with respect to

Adequacy and plausibility

Reliability of the underlying data

Interpretation of the results

2008: focus on spot check and projects

2009: focus on online data collection and PRTR,

Nano, Export Control

www.vci.de/Presse/



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Deloitte Cert carried out spot checks in companies

Audits in global companies and SMEs:

Data sources and processing

Fulfillment of principles

2008:

4 global companies

5 SMEs

2 interviews with
project experts

Use of Deloitte database to enhance quantity



- Therefore:

Make RC a personal experience and really understandable through projects.

www.responsible-care.de

Use existing systems for RC (TPV, audits).

Use existing reporting systems – such as PRTR – for KPI reporting.

Emphasize over and over again the benefits and value of RC for companies and target groups



TPV

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