

# SIEF- IT system project

ECHA REACH-IT Workshop – 15 Feb. 2008

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#### **Topics**

- Background (Why)
- SIEF IT system overview (What)
- New company: ReachLink
- Industry Portal



#### **Background:**

- REACH legislation: Obligation to share animal data and to provide a joint registration
  - Pre-registration aims at helping companies to find each other and
  - Substance Information Exchange Fora (SIEFs) is the mechanism to be used to fulfil these obligations
- Commission/Agency obligations:
  - Manage Pre-Registration and provide a list of pre-registered substances and contact data
  - No involvement in / support to the organisation of SIEFs



**Industry to organize SIEF Processing:** 

(SIEF Formation → Data Sharing → Joint Submission)

SIEF is a new and untested concept requiring new types of cooperation and we risk chaos without **consistent Processes and Tools** 



## **SIEF – Potential impact for industry**

#### Without any (technical) facilitation:

- SIEF partners to find out how to interact / collaborate
- Inconsistent / fragmented processes and procedures
- Variety of IT tools on the market, to be used across companies
- Security handled for each system → low quality / trust (30.000 SIEFs – Avg. 5 members → 150.000 SIEF users)

#### How to address:

- Develop a common SIEF IT platform
- Broad industry support required
- Single platform will save time / money
- Integrated security

However: Other SIEF IT systems may / will exist



## **SIEF IT system - Proposal**

#### Develop Industry wide SIEF IT system (Industry Portal):

- Collaboration tools (e.g. chat box, discussion forum)
- SIEF Formation, Data Exchange, prepare Joint Submission
- Secured access to information
- Low cost (no barrier for SMEs)

#### Operate and maintain IT platform:

Operations / Hosting will be outsourced

#### > Timing:

Operational by 1 June 2008 !!

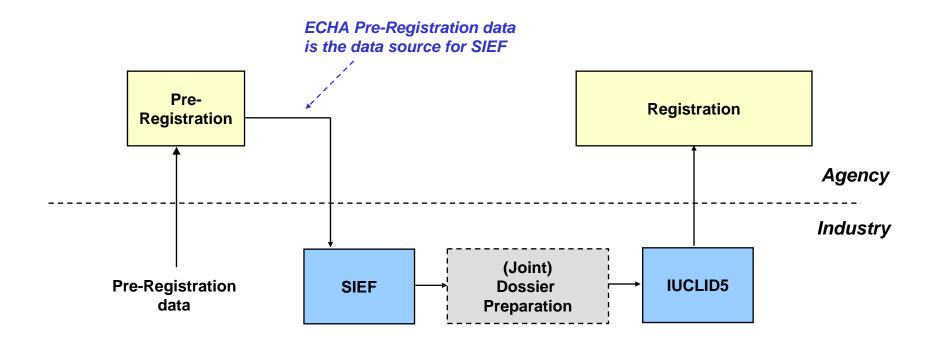


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# **SIEF IT system project**





# **Cefic** SIEF IT system Project

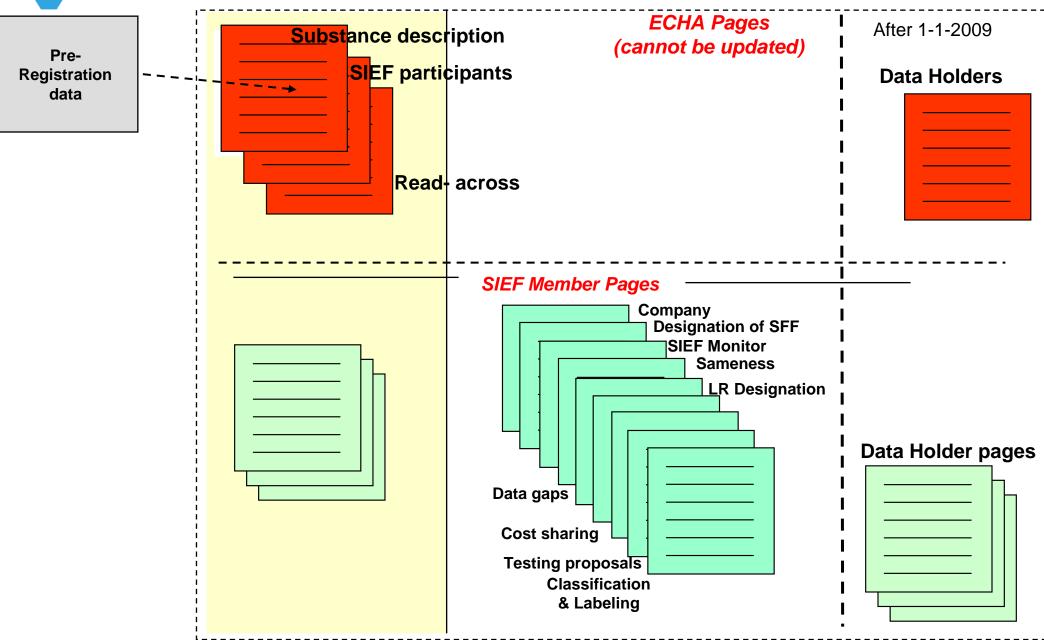
#### **User roles:**

- Pre-Registrant (Manufacturer, Importer or Only Representative)
- Registrant
- Data Holder
- Legal Entity (Group) Administrator
- SIEF User
- SIEF Formation Facilitator
- Lead registrant
- (External) Expert
- Secretariat / Service Organisation

From ECHA Pre-Registration database

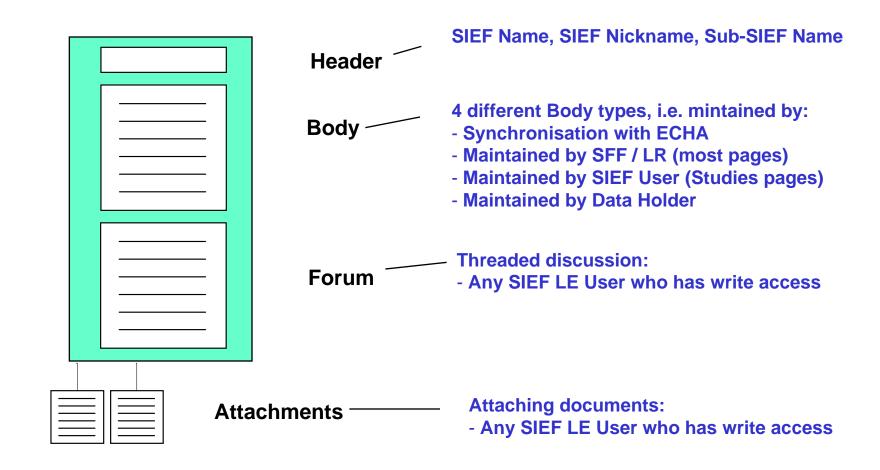


### **SIEF IT system – Information Folders**





## **SIEF Page composition**

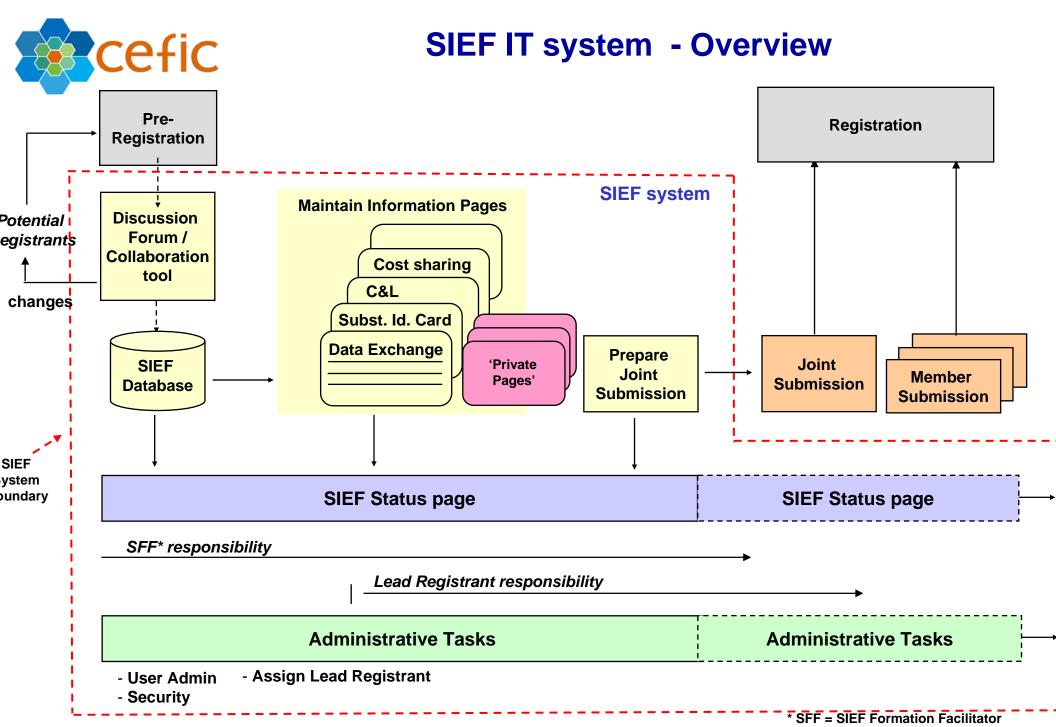




# Cefic SIEF Mgt. IT system – System overview

#### **SIEF Process overview**

- ECHA Pre-Registration data is the basis for SIEF formation
- Changes / updates will occur during / after Pre-Registration phase, e.g.:
  - Name, Address, Contact person
  - Cancel Pre-registration
  - Late Pre-Registrant
- After SIEF formation various 'Information Pages' will be filled for e.g. Sameness discussion, C&L, Data Gaps
- In addition, SIEF updates will be possible, e.g.:
  - Splitting / Merging of SIEFs
  - Add Data Holder
- A 'SIEF Monitor' will show the progress on the Information Folders.





# **Cefic** SIEF IT system Project

### **Project milestones:**

_	Project kick-off	- 31 July 2007
_	Requirements Definition / Functional outline	- 1 Oct 2007
_	Tendering Process (for Development + Operations / Hosting)	- 5 Dec 2007
_	Decision on Business Model / IT Service Provider	- 14 Dec 2007
	(IBM)	

- Build phase kick-off
  Test version available
  1 Apr 2008
- Testing with ECHA REACH-IT system
   x April 2008
- Operational- 1 Jun 2008



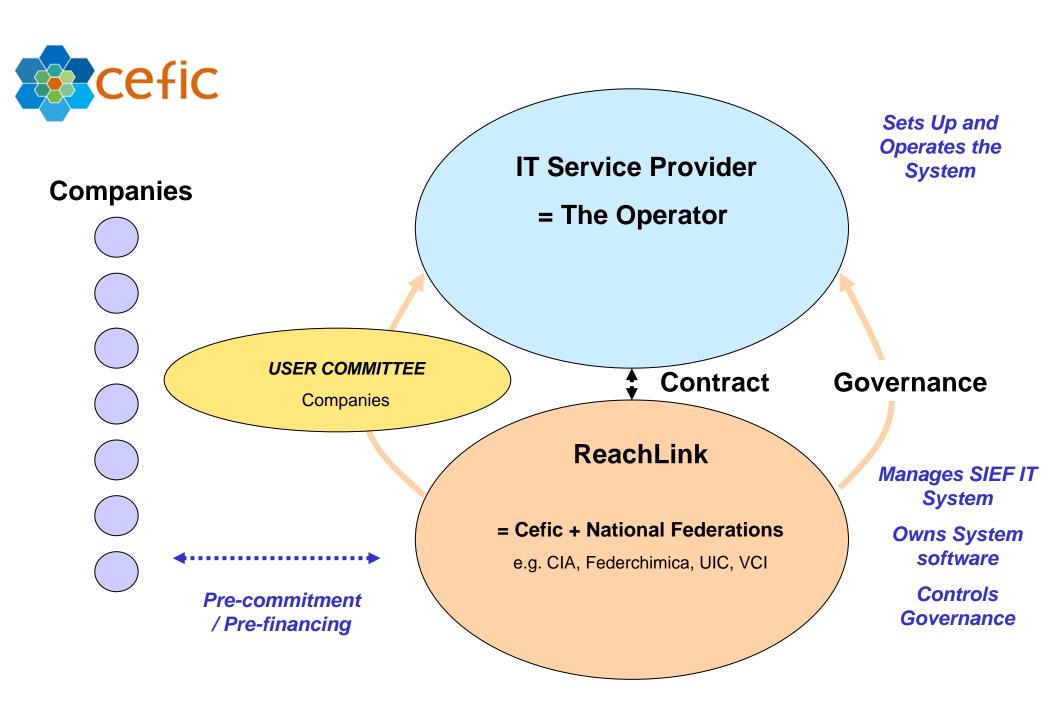
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#### ReachLink

- Company (SA) registered at Chambre of Commerce on 14 Jan
- Shareholders: Cefic, VCI, CIA, UIC, Federchimica
- ReachLink orders development of the system at IT Service Provider (IBM)
- ReachLink owns the system
- Manage evolving system (Prioritize / plan changes)
- IT Service Provider (IBM) operates / hosts the system





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#### **SIEF IT system – REACH Industry Portal**

- Focus on IT systems for REACH so far:
  - Company level
  - ECHA systems
- Need for industry IT layer, e.g.:
  - SIEF IT system
  - Data standards
  - Shared documentation

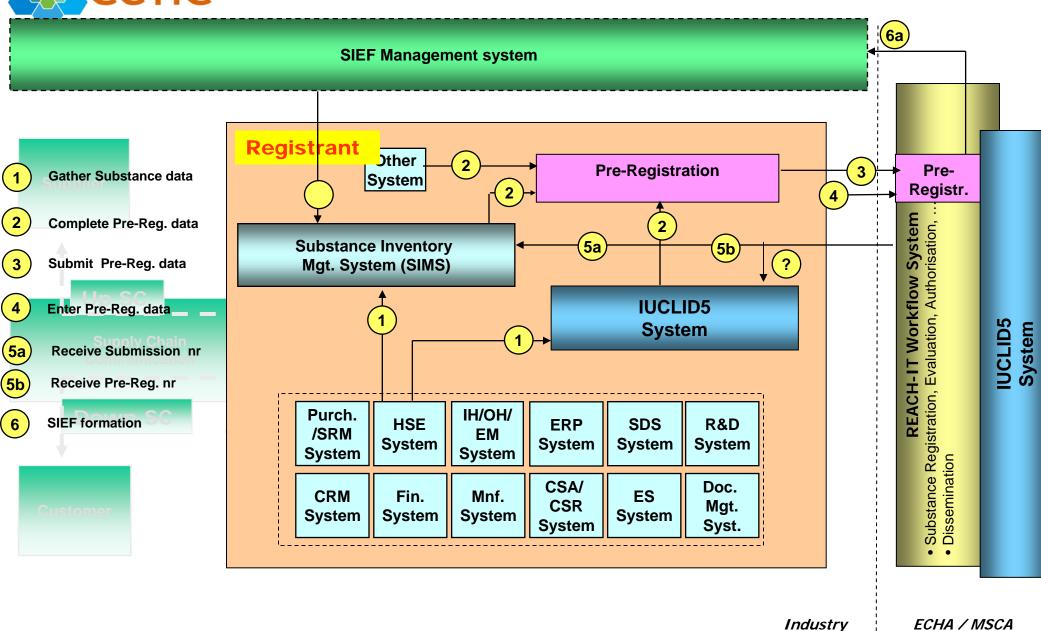


#### **REACH Industry Portal:**

- Single point of access
- Consistent access to information, systems and tools
- Integrated security



#### IT Architecture – Systems for Registrant role





# **REACH Industry Portal**

#### What is a (Web) Portal ?:

#### Web portal definition (Wikipedia):

A web portal is a site that functions as a point of access to information on the World Wide Web.
 Portals present information from diverse sources in a unified way. Aside from the search engine standard, web portals offer other services such as news, stock prices and various other features. Portals provide a way for enterprises to provide a consistent look and feel with access control and procedures for multiple applications, which otherwise would have been different entities altogether.



# **REACH Industry Portal**

#### What is a REACH Industry Portal ?:

#### **REACH Industry Portal definition:**

 A web site to be the a key point of access to information about REACH on the World Wide Web.

The REACH Industry Portal presents information from diverse sources in a unified way and access to e.g. data standards (e.g. RMM), SIEF IT system, other systems.

The REACH Industry Portal provides a way for industry to provide a one-stop-shop to REACH tools and information with access control and procedures for multiple applications, which otherwise would have been different (inconsistent) entities altogether.



# **REACH Industry Portal**

Home

#### **REACH Legislation**

REACH Text REACH Navigator REACH for SMEs

Links

#### Go to IT systems

SIEF IT system IUCLID5 REACH-IT WF

#### **REACH news**

- The definition of "phase-in substance" amended: (12-dec-2007)
  The definition of "phase-in substance" contained in Article 3(20) of the REACH Regulation has been amended to take account of the accession of .......More >>
- IUCLID5 Migration tool update:

A software update is available for the IUCLID5 Migration tool.....More >>

#### **REACH recent publications**

- xxxxxxxxxxxx ...... More >>
- yyyyyyyyyyyyyyy....: .....More >>

#### **Industry Assocations**

Cefic Concawe CEPI

#### **National Assocations**

CIA Essentia Feique



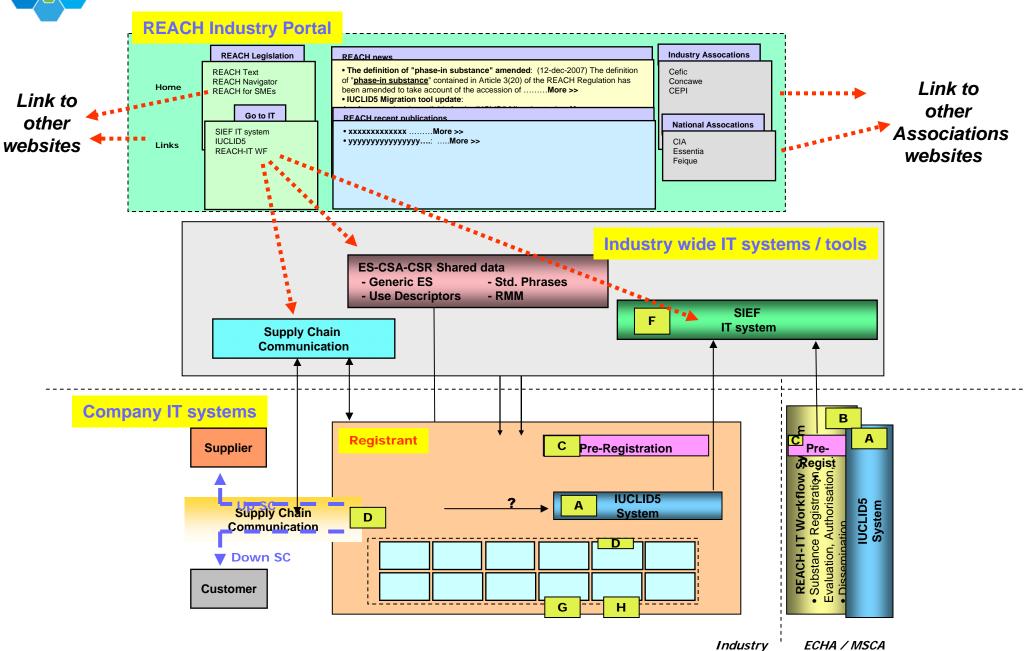
#### **SIEF IT system – REACH Industry Portal**

### **REACH Industry Portal – Candidate projects:**

- RMM Libraries (temporary solution on Cefic website)
- Standard Phrases
- Supplier Questionnaire
- ES creation (draft → tentative → final) replacing DU Questionnaire
- Guidance on REACH (e.g. Pre-Reg & SIEF Data Sharing)
- Access to SIEF IT system
- Download of common software (e.g. OECD QSAR toolbox)
- Link to other websites (REACH text, RIP guidelines)



#### IT systems Architecture – Additional Industry layer





#### IT Architecture – REACH Industry Portal

## **REACH Industry Portal – Implementation:**

- Basic Portal software available with SIEF-IT project
- Portal scope and structure
- Standards on how to implement Portal applications (consistency)
- Ownership
- Procedures

Available for new applications: Target 2<sup>nd</sup> Qtr 2008



# Thank You