

GOVERNMENT
KEY PROJECT



KeMIDigi

One Place for Chemical Data



KemiDigi Future of Chemical Data in Finland

Minna Valtavaara

HAZBREF – Stakeholder Conference

20.3.2018

What is KemiDigi?

- "Digitalisation of public services" –key project package of Prime Minister Juha Sipilä's Government Program
 - Aims to user-oriented and primarily digital design of public services
- => Digitalisation of chemical data and services related**

One service for chemical data

- National Chemical Database jointly used by companies and authorities
- Containing chemical products register, chemical lists of companies, background information related to chemicals...
- Preparation of the project in co-operation with different authorities, companies and lobbyist



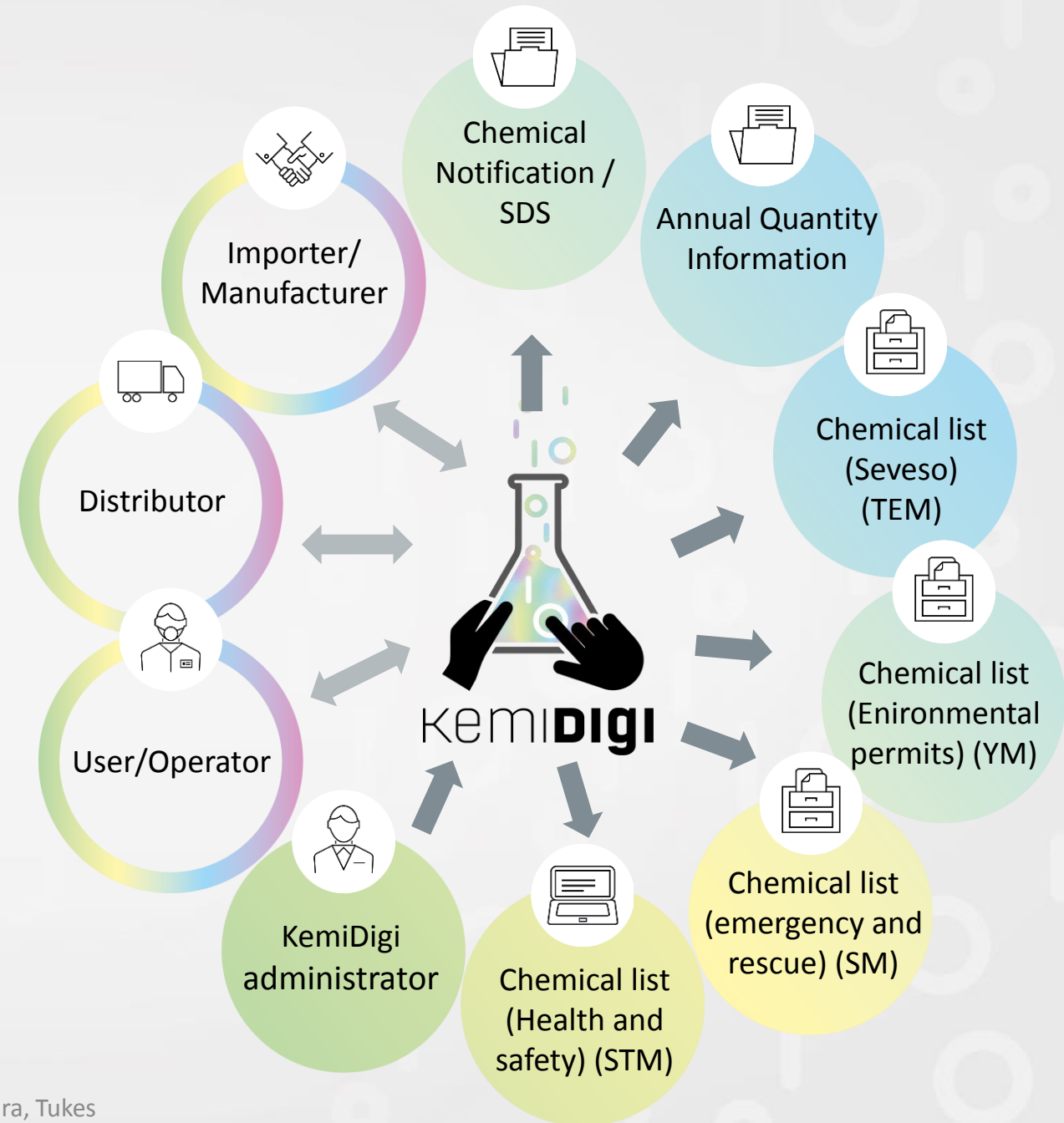
Principals

- Digital services
- Information asked only once
- Information up-to-date
- Companies have access to their own information
- Services across organisational and administrative boundaries

KemiDigi

– One place for chemical data

- **Importer/Manufacturer of chemicals:** responsible for providing the information to chemical database (chemical notification)
- **Chemical user/operator:** picks the chemicals that are used for his list of chemicals
- **One place for chemical information:** Different quantity information, chemical lists (licencing, health and safety...), reporting
- **Authorities:**
 - Have access to the relevant information
 - Oversee the integrity, confidentiality and availability of the information
 - Provide guidance to chemical operators
 - Produce/provide background information related to chemicals, substance register
 - Utilise the information for licencing, reporting, supervising...
- **Also public version for open access**



Information

- Structured database and format
- Part of the information collected will be opened to company users
 - Based on the classification provided by the companies
- Background information opened to company users
 - Including substance and group information

=> **Information collected extensively used**

- Chemical notification
 - Information based on Safety Data Sheets SDS (section 1-3, partly 9 and 14), SDS PDF as attachment
- Chemicals lists of companies (according to different legislations)
 - Permits, supervision, reporting
- Quantity information (according to different legislations)
 - Annual manufacturing and import
 - Maximum amount of dangerous substances storage/use at the establishment etc.



kemidigi

Puistolan Bensiini Oy

Minna Valtavaara
KIRJAUDU ULOS

Hallinta ▾

Suomeksi (FI) ▾

Kemikaalit ja aineet

Yritykset ja toimipaikat

Hae kemikaalia tai ainetta

HAE

?



Toimipaikat

Kemikaaliluettelot

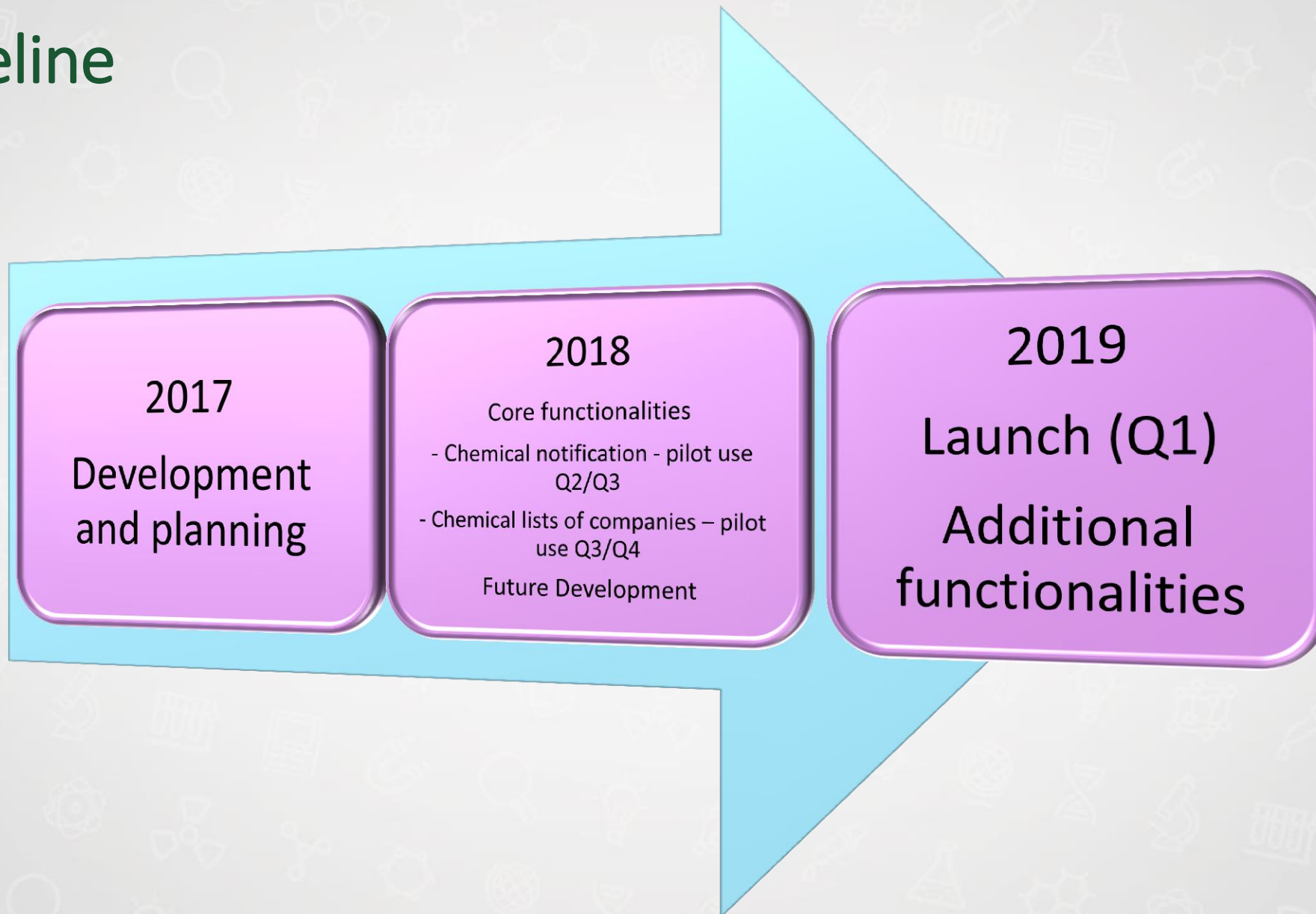
Kemikaali-ilmoitukset

Tallennetut haut

Viestit

Tehtävähistoria

Timeline



Thank You!

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