



### Two important drivers

- 1. From Projects to Permenancy
- 2. From Research3.0 to Research4.0

Why a RI is a good idea 1 Results has an amazing ability to disappear when projects close

"So you want the original data set?"

"Well thing is that my PhD student has it on his Laptop. He went on a paternity leave and i dont really have access" ⊗

Disclaimer: Quote is purely fictional. Any resemblance to actual persons, living or dead, or actual events is purely coincidental

# Why a RI is a good idea 2 stakeholder views on Big big food data analytic and "food & the digital"

"We have so many data we dont know what to do with them ©"
Chief data analyst, Major Danish Retailer

"Something is rotten in the state of the retail sector. Its changing but we dont know how. What we do know is that its digitally driven"

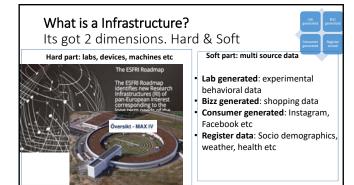
Major Danish Market Intelligence Bureau with inspiration from Shakespeare

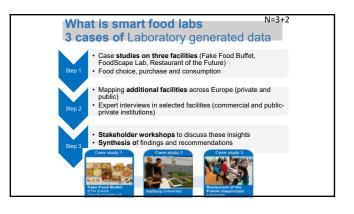
Business Generated Data Case Studies. Richfields D8.1 Bent Egberg Mikkelsen, Kwabena Titi Ofel, Haris Hondo, Erik Kaunisto (2017)

Stakeholders workshop report (2017). Richfields D 8.3. Kwabena Titi Ofel, Bent Egberg Mikkelsen, Haris Hondo, Erik Kaunisto, Sophie Hie

# One thing is for certain Recent policy papers says the same

The <u>food sector</u> compared to <u>travel tech</u>, <u>health tech</u> and <u>fintech</u> are lacking behind in terms of taking advantage of "the digital"





#### Most people can see the idea of connecting labs And to connect to the international

- •Behavioral nutrition Lab
- Sensory lab
- •Chemical lab
- Product lab

## Keep roadmaps apart

- A national roadmap. Runs -2020. Then a new one
- In Denmark its called the FoodHay
- Getting on the road map is not the same as getting money
- Idea: get on the road map. Then annual envelopes can be granted
- The international road map ESFRI requires an alliance between national nodes
- Good question is then: whats the relation between node and "foodhay"
- And dont forget the "approval"



## A slow train coming

- •Its not a speed train
- •But you need to get ready on the station
- •Hop on board
- Or stay put
- •It gonna run in any case

Should you involve industry?





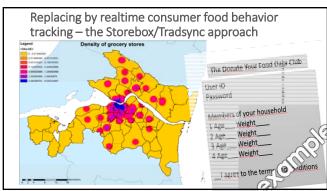


# Should you sketch some use cases?

# Use case 1: Know now or in 5 years? **Get realtime answers on food intake**

- 7 day food record
- High drop out rate
- Primarily ressource full respondents
- Labor intensive data cleaning
- Five years before reporting
- Costumer generated
- Card based (loyalty, credit etc)
- Directly interface to TradeSync
- Realtime sourced
- Based on DonateYourData/sharing economy
- "Your idea of a digital data platform is the future but you needa' come back in 2 years.", Deputy director, DK Govennment Food Agency

Use case 1: Get realtime answers on food intake



### More steps

- •Creating an alliance?
- Getting on the national roadmap
- •Become a national node?

#### Non academic

- Confederation of Danish Food industries (Fødevareindustrien)
- Food Agri Council (Landbryg & Fødevarer)
- Food Agency/Food Ministry
- Danish Trade (Dansk Erhverv)
- Horesta
- Danish Dietetic Assoc (Kostforbundet)

