

PUBLIEKE  
DIENSTVERLENING  
OP DE KAART

**PDOK and the Dutch  
Environmental Planning Act**



# PDOK

## *“public services on the map”*

- Geo-services distribution portal
- Part of the Dutch public SDI
- Based on INSPIRE requirements
- Partnership of public organisations
- Using (inter)national GI standards
- Components based
- Future growth ready
- [www.pdok.nl](http://www.pdok.nl)



# Public partnership

**Ministry of  
Infrastructure &  
Environment -  
3 INSPIRE  
themes**



**Ministry of  
Economic Affairs  
9 themes**



**National Road  
Authority –  
8 themes**



**Cadastre,  
Land Registry,  
Mapping Agency  
of NL - 12 themes**



**NSDI executive  
committee**



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# PDOK, main objectives

- PDOK partners:
  - Efficiency benefits:
    - Main driver: INSPIRE: “Invent the wheel” only once!
    - Data delivery Key Registers (Addresses, Buildings, Topography, Cadastre, ...)
    - Usage of geo data in work processes



- Policy (Ministry of Infrastructure and Environment):
  - Support of the national geo-policy (supply optimisation)
    - Dutch INSPIRE hub
    - Sector hub for the geo key registers
    - Delivering open geo-data to society (“open, unless...” policy)



## Nieuwe versie van TOP10NL

Het Kadaster stelt een nieuwe TOP10NL beschikbaar. Concreet gaat het om de webservices WMS, WMTS en TMS. Deze worden via nieuwe URL's geserveerd. De vernieuwing betreft onder andere een nieuwe visualisatie en update van de data.



## Wat biedt Publieke Dienstverlening Op de Kaart?

PDOK biedt een ruime keus aan digitale geo-informatie van de overheid. Die informatie kunt u op deze website opvragen als dataservices en -bestanden. Dit garandeert actuele, betrouwbare en altijd beschikbare geo-informatie. Bijna elke PDOK service is open en voor iedereen - ook bedrijven en particulieren - kosteloos te gebruiken. De overheid wil hiermee innovatie en gebruik van geo-informatie stimuleren.

### PDOK Viewer



Bekijk direct alle PDOK services in de [PDOK Viewer](#).

### Nationaal Georegister



NGR Metadata Zoek

Doorzoek direct de metadata in het [Nationaal Georegister](#).

### PDOK Kaart



Maak direct uw eigen kaart met de [PDOK Kaart Wizard](#).

## Nieuws

- > 16.04.2015 Natuurmeting Op Kaart 2014 live
- > 01.04.2015 Nieuwe PDOK Achtergrondluchtfoto 2014 beschikbaar
- > 30.03.2015 Nieuwe BRT-A in pasteltint gelanceerd

## Meldingen

- > Gepland onderhoud PDOK (07.05.2015)
- > Visualisatie 'rivierwater' op BRT -A hersteld (29.04.2015)
- > Visualisatie 'rivierwater' op BRT -A (28.04.2015)

## Agenda

- > 11.06.2015 BGT-congres
- > 24.11.2015 Geobuzz



**Overzicht PDOK services**




**PDOK promotiefilm**



**Releases + rapportages**

## Statistieken

 233 [view- en downloadservices](#)

 80 [datasets](#)

 Aantal hits 2014: 1,1 miljard

 378 gebruikers [PDOK Basis](#)

# Business model



- Data provider pays
  - 4 year partner funding: exploitation, support, etc.
  - Complex, big datasets: variable pricing
  - Additional simple, small, datasets: standard price
- Data usage free of charge

# Service levels

- Service level differentiation
  - 3 service levels
  - 3 target groups
  - 3 categories

	<i>PDOK Government</i>	<i>PDOK Education</i>	<i>PDOK Fair Use</i>
Access to data & services	Open	Restricted	Open
Support	Yes	No	Yes
Capacity	No limit	Limited	No limit
	Government	Science & Education	All other users (commercial and non commercial)

# Environmental Planning.....





# Environmental Planning, now...

- Complex and fragmented situation about permits, restrictions, planning rules, many laws, etc.



?

- No user perspective



- Big administrative burden



# Environmental Planning Act, 2018...

- Changes in legal administration: from 26 to 1 law
- Better access to relevant data about our physical environment
- For citizen and government
- Good quality data
- Consistent with European regulations
- Digital Framework for the Environment  
“Avenue of the Environment”



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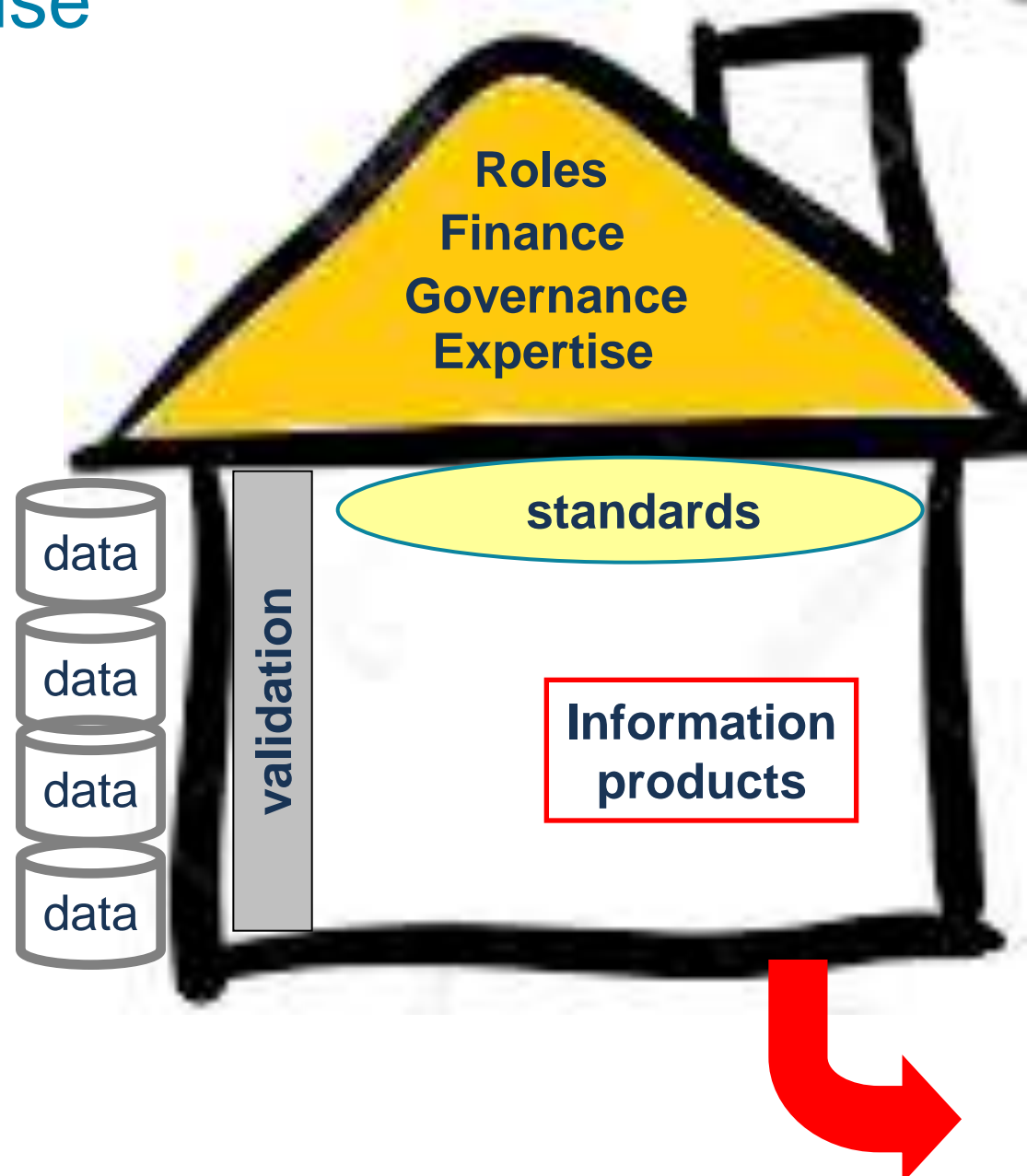
# Concept of the Avenue of the Environment

- Digital framework of all relevant environmental, spatial, statistical information
- Data and information products stored and managed in 'Information Houses'
- Consistent quality (availability, usability and reliability)
- User focussed
- Easy access
- Agreements on financing



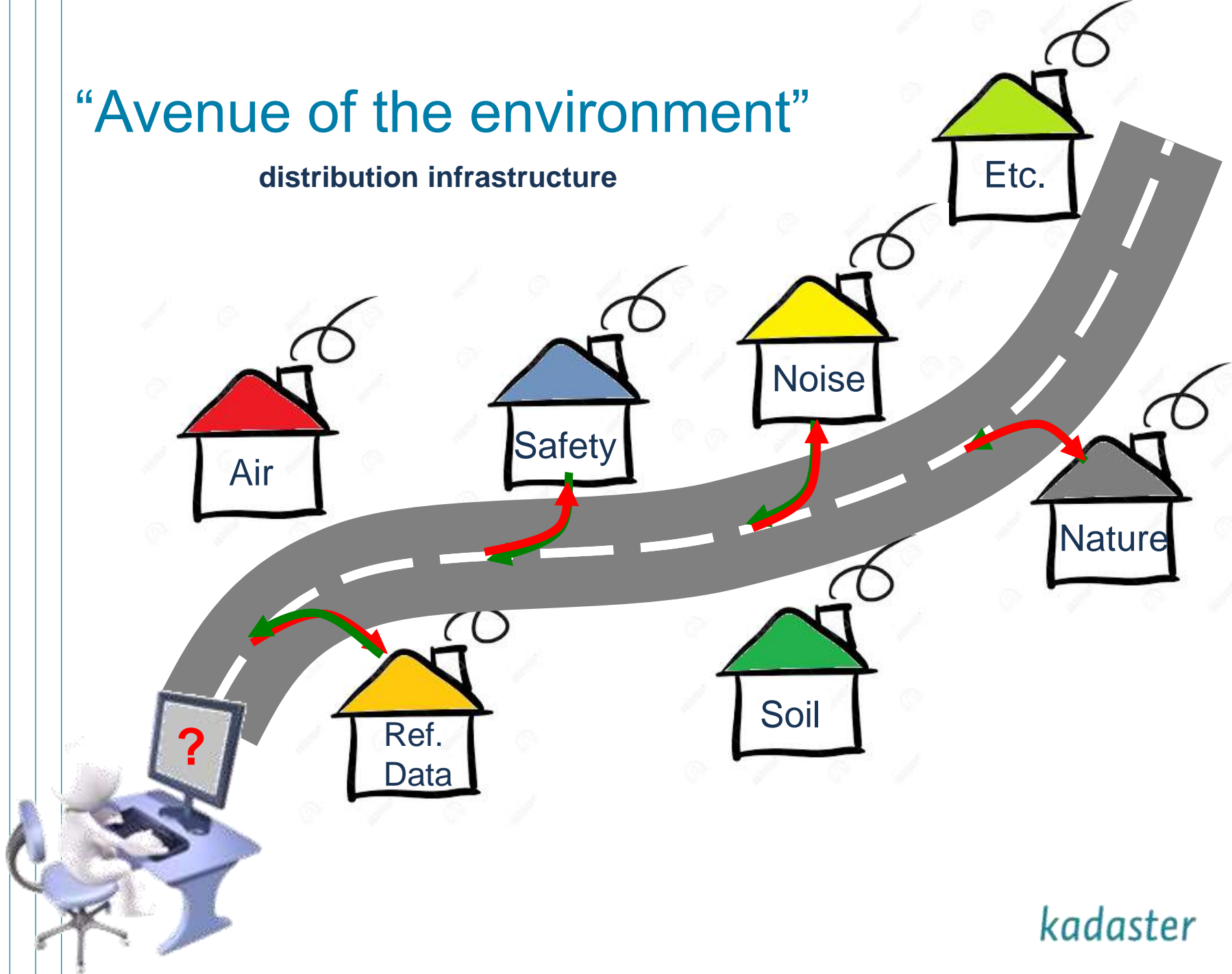
# Information House

- Relevant information about a specific subject
- Decide on:
  - Source data
  - Organisation: who is responsible, who is the manager, who are the partners?
  - Validation, quality, standards
  - Information products - datasets
  - Connect output to the avenue



# “Avenue of the environment”

distribution infrastructure

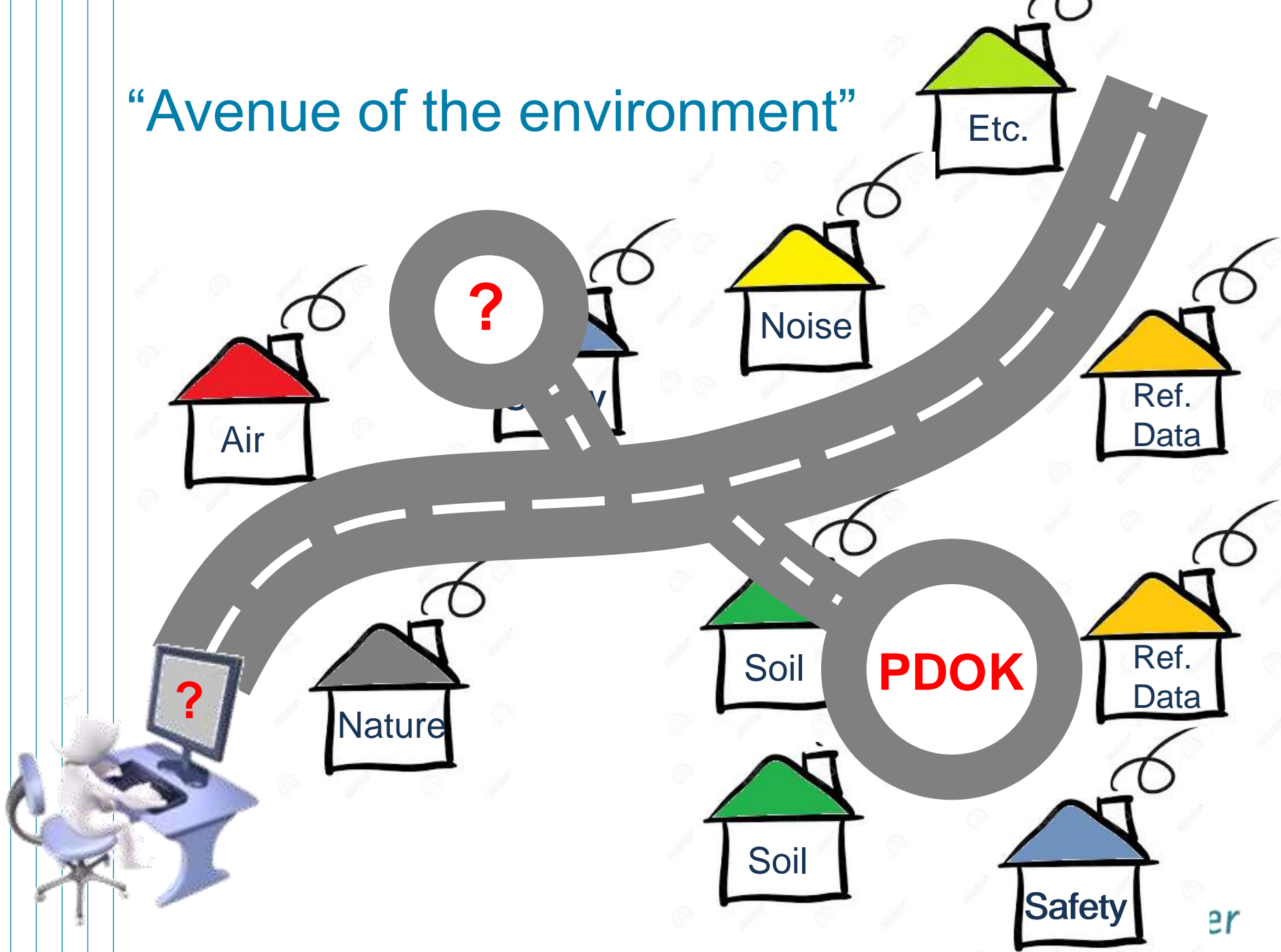


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# Information houses and INSPIRE

INFORMATION HOUSE	# INSPIRE THEMES
NOISE	3x
AIR	5x
NATURE	5x
SOIL	7x
SAFETY	3x
WATER	6x
REFERENCE DATA	15x
ETC.	

# “Avenue of the environment”



# PDOK and the Environmental Planning Act

- Using existing, successful facility
- Already INSPIRE compliant service provider
- PDOK as one of the information hubs, connecting information



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**THANK YOU!**