



Reclassering Nederland



The journey of data

The future role of IT and technology in the
digital transformation of probation

6th World Congress on Probation and Parole
Thursday April 18th, 2024 11:00 - 12:15am

About us



Popko de Vlugt

Head of the IT & Facilities department



Hans van Buuren

Enterprise Architect at the IT
department (3RO)

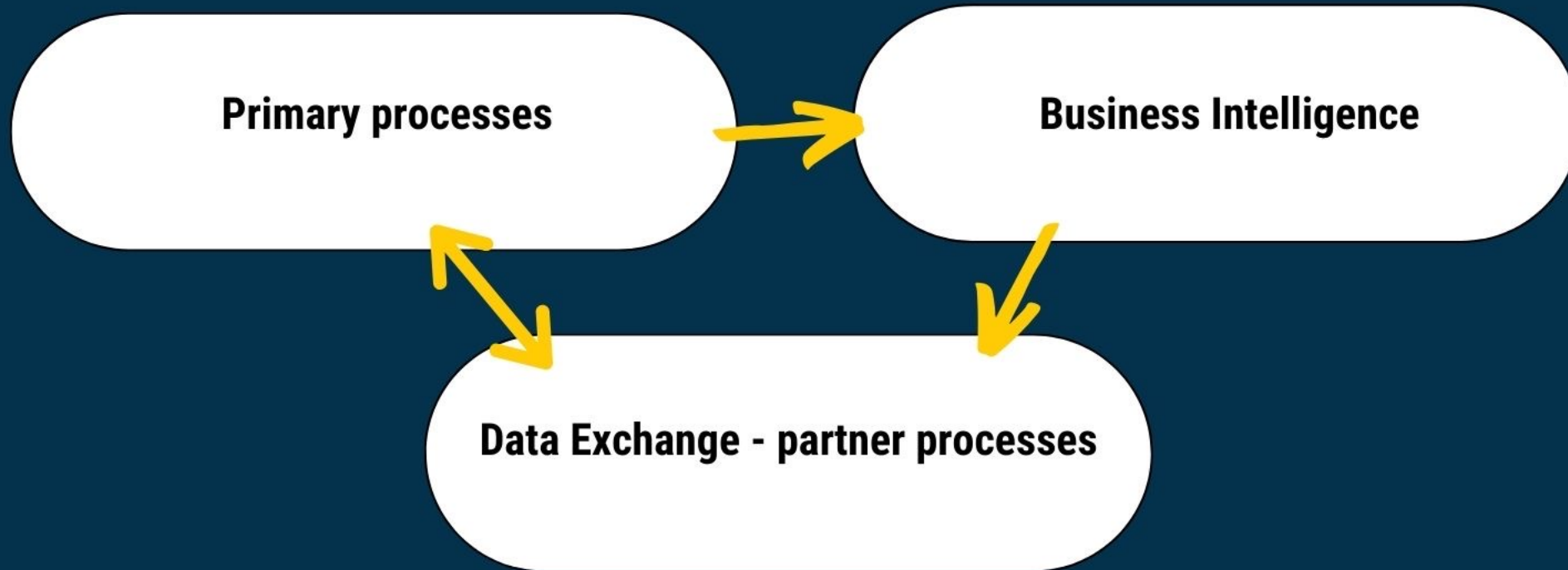


Bart Hagtingius

Policy advisor at the IT department

Data architecture - the playingfield

Helicopterview



Processes create data

(extremely simplified)



(Electronic) Supervision

NEW PRODUCT

DATA!

Example 1: Automated online client interaction

**OPERATIONAL
DATA!**



- Sharing information
- Chat
- Appointments
- Reminders
- Data entry
- FAQ's
- Checkins
- Advise



*Digital interaction will not replace physical interaction.

Example 2: Data driven processes





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Ups and downs of AI in the future of Probation

Pros

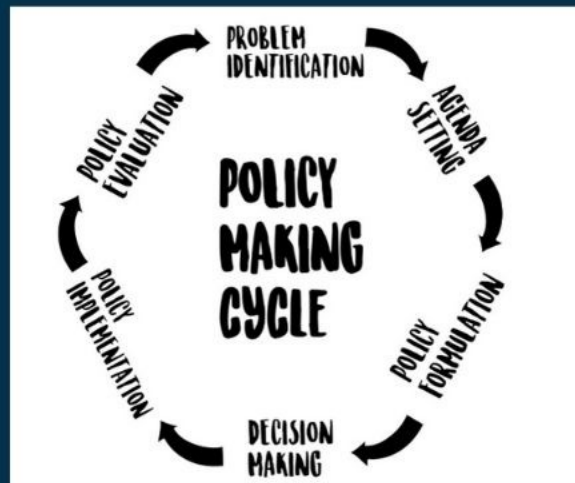
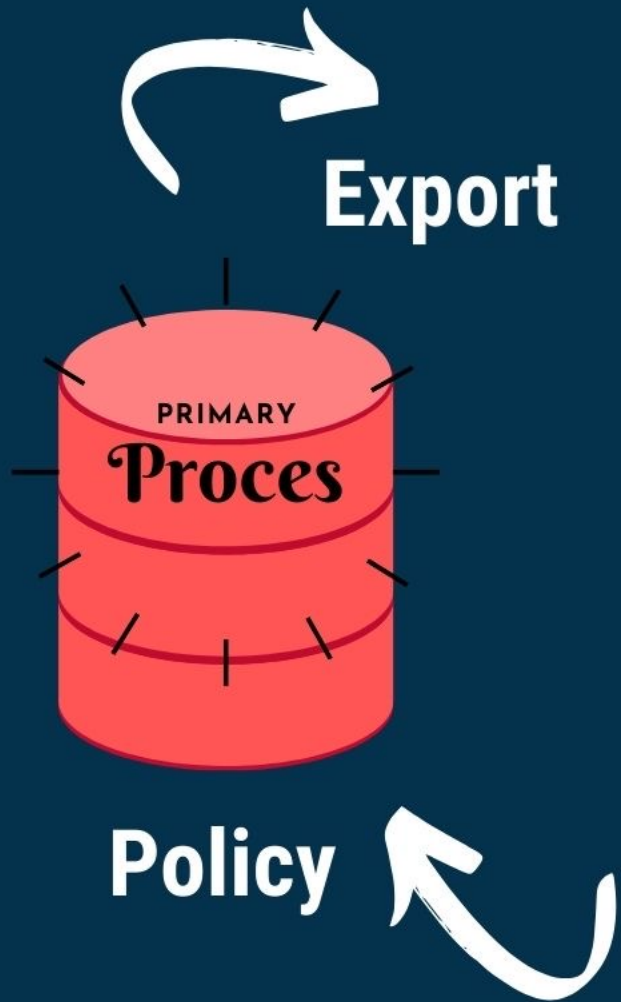
- **Lots of potential**
- **Increase of productivity**
- **Better work quality**
- **More effectivity**
- **New insights**
- **Leave the interesting work for humans**
- **Don't miss the boat!**

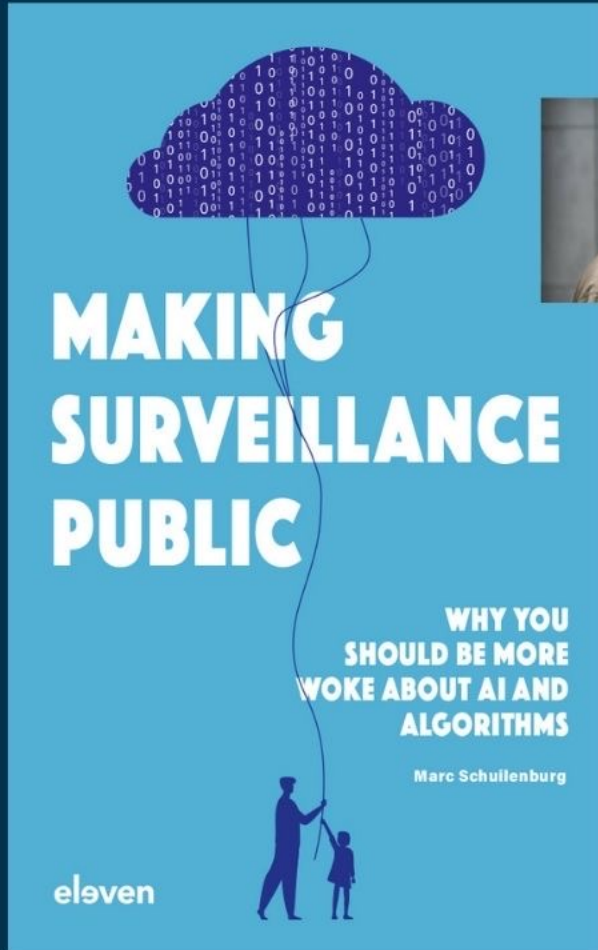
Cons

- **Privacy impact**
- **Bias**
- **Diversity, equitand inclusion**
- **Copyright violations**
- **Data protection issues**
- **Hallucination**
- **Basically not intelligent**
- **Climate tol**
- **Human rights**
- **AI users (clients) might fool us**

**FAKE
OR
REAL?**

Sample of the data driven circle





Biography

Marc Schuilenburg is
Professor of Digital
Surveillance at Erasmus
School of Law.



**Thank
You**

Grazie

**Iepriekšēja
nodoma**

Bedankt

**Hvala
vam**

Immersive tech for learning & Development

