



INTERNATIONAL SOLID SYMPOSIUM

PROSPECTS AND APPLICATIONS OF FAIR LINKED DATA SPACES

A nighttime photograph of a canal scene in a European city. The image is filled with warm, golden light from street lamps, building facades, and string lights hanging from trees. In the foreground, a canal reflects the surrounding lights. Several boats are docked along the banks; one boat on the right is a restaurant with people eating at tables under umbrellas. The background features traditional European architecture with prominent gabled roofs and a church tower with a cross.

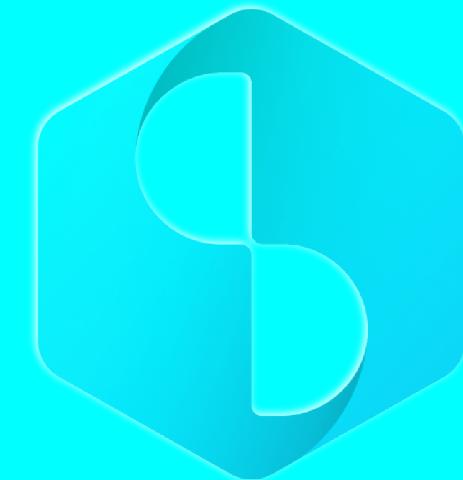
HOW WE BUILD DATAKLUIS ON SUCH A TIGHT SCHEDULE

DEFINITION OF 'WE'

**STICHTING
NEDERLANDSE
DATAKLUIS**

{muze}

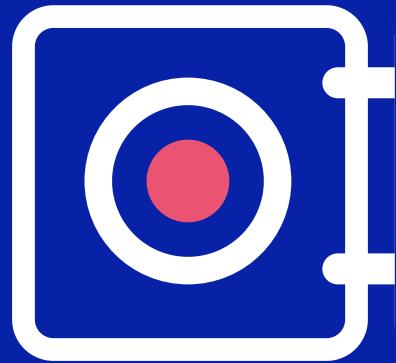
WE LOVE THE WEB!



Datavillage



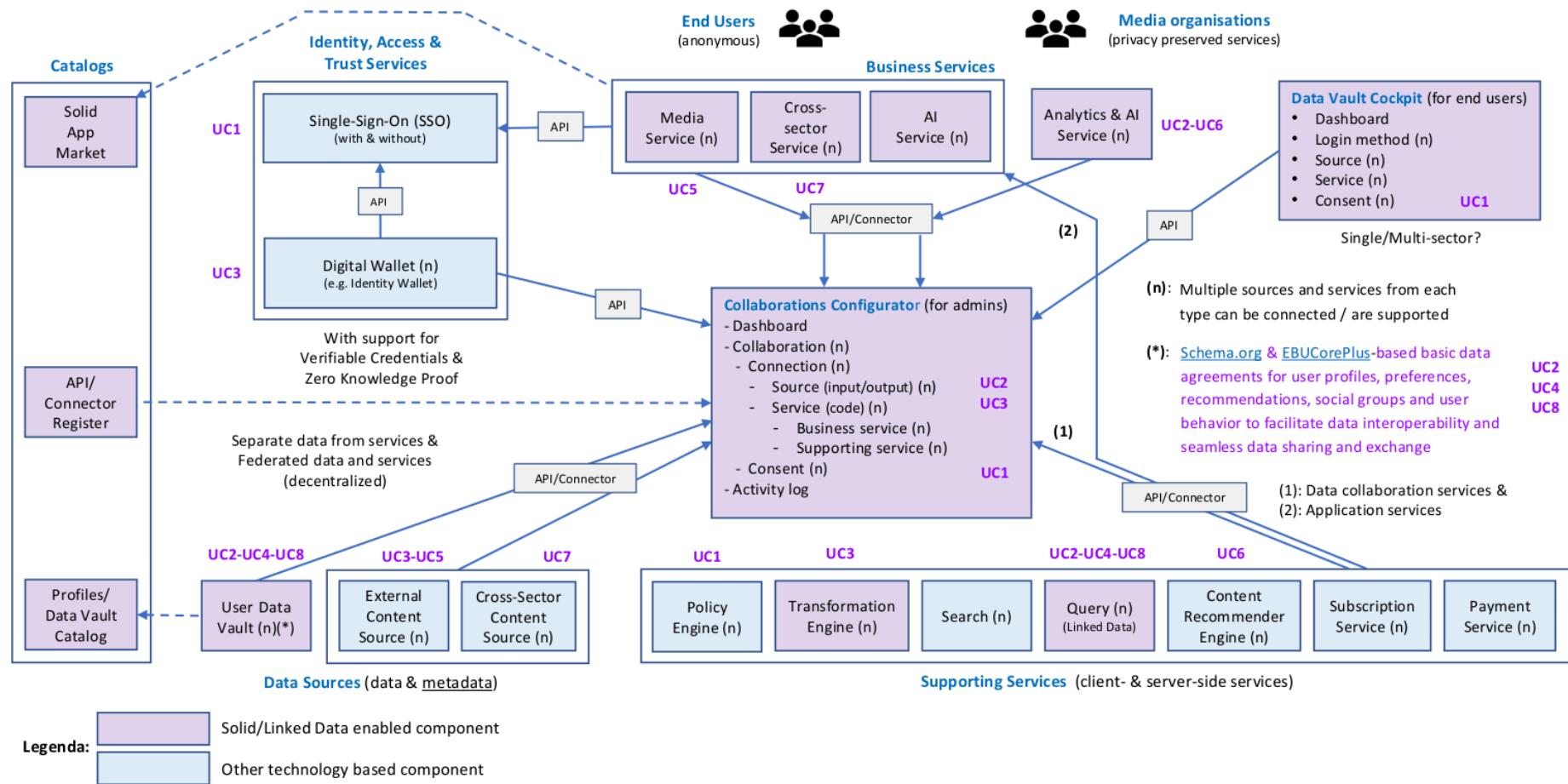
DEFINITION OF 'DATAKLUIS'



jouw • id

Dutch Data Platform for the Media Sector – Architecture v1.0

(concept architecture)



Datakluis

Data Attestation Service

Data Catalogues

Data Collaboration Platform
(DCP)

Single Sign-On
(SSO)

Identity Provider
(IDP)

Personal information
management apps
(PIM)

Storage Provider

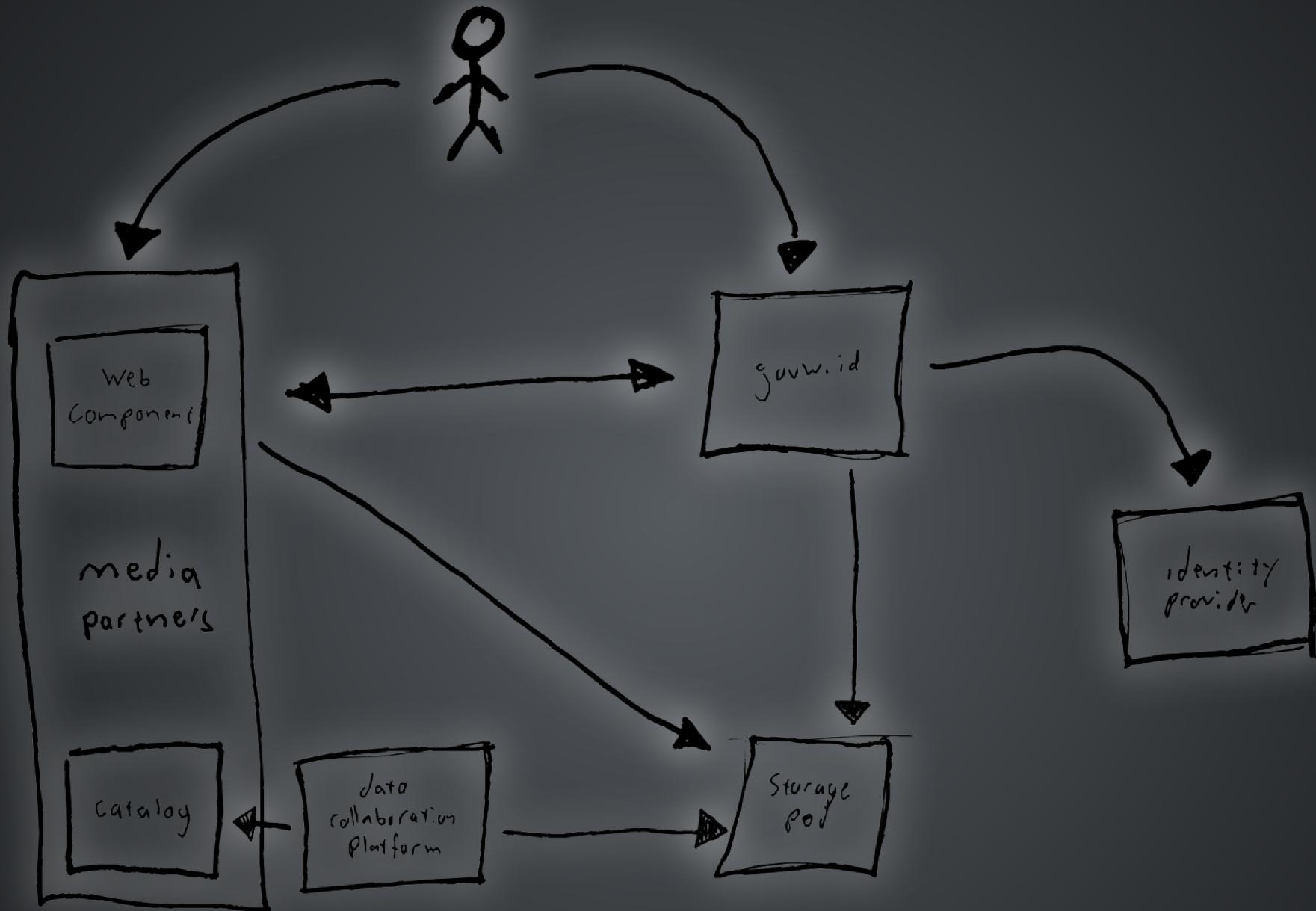
Third Party Sites

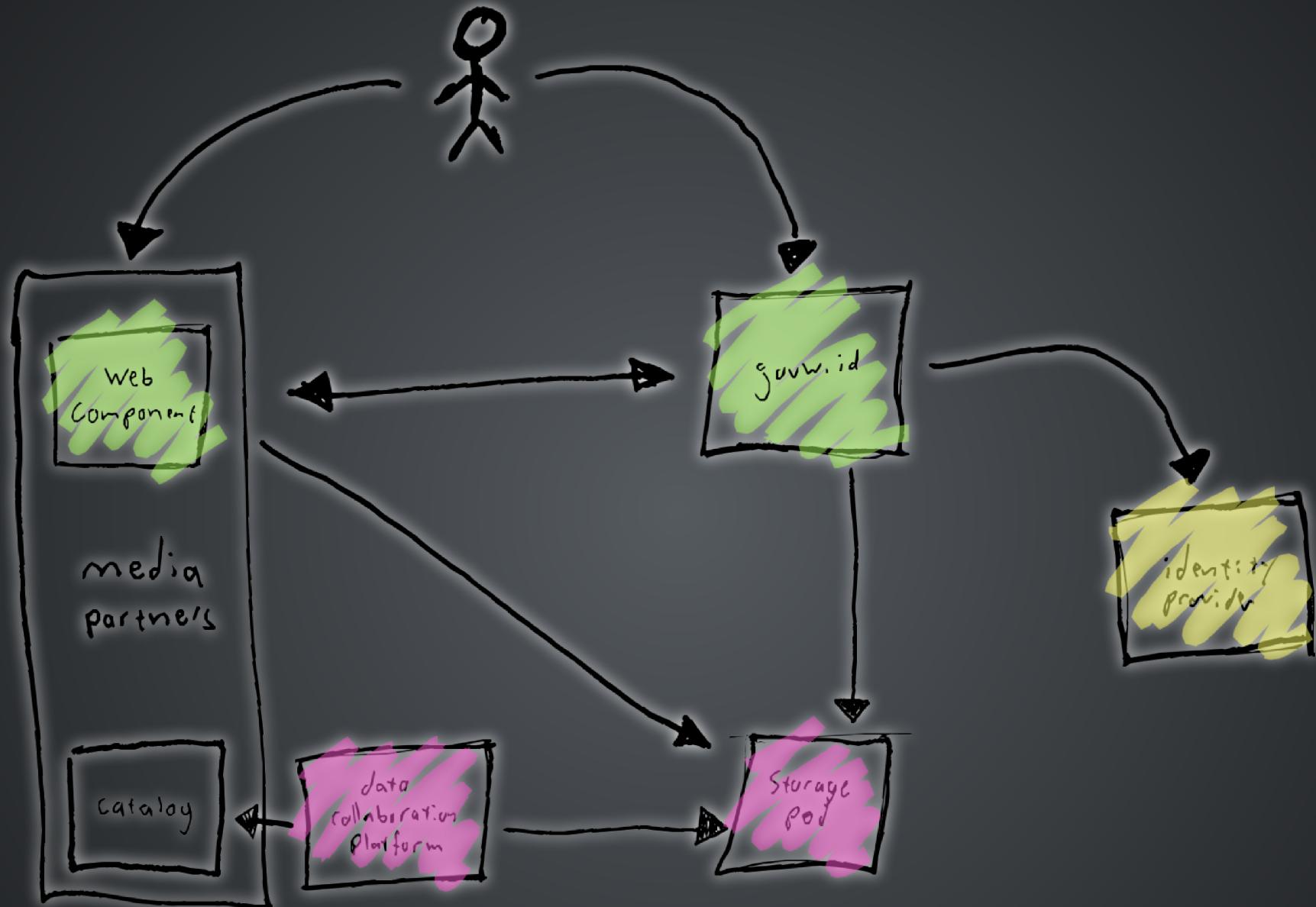
Use Case Apps
(Client-Side Apps)

User Pod

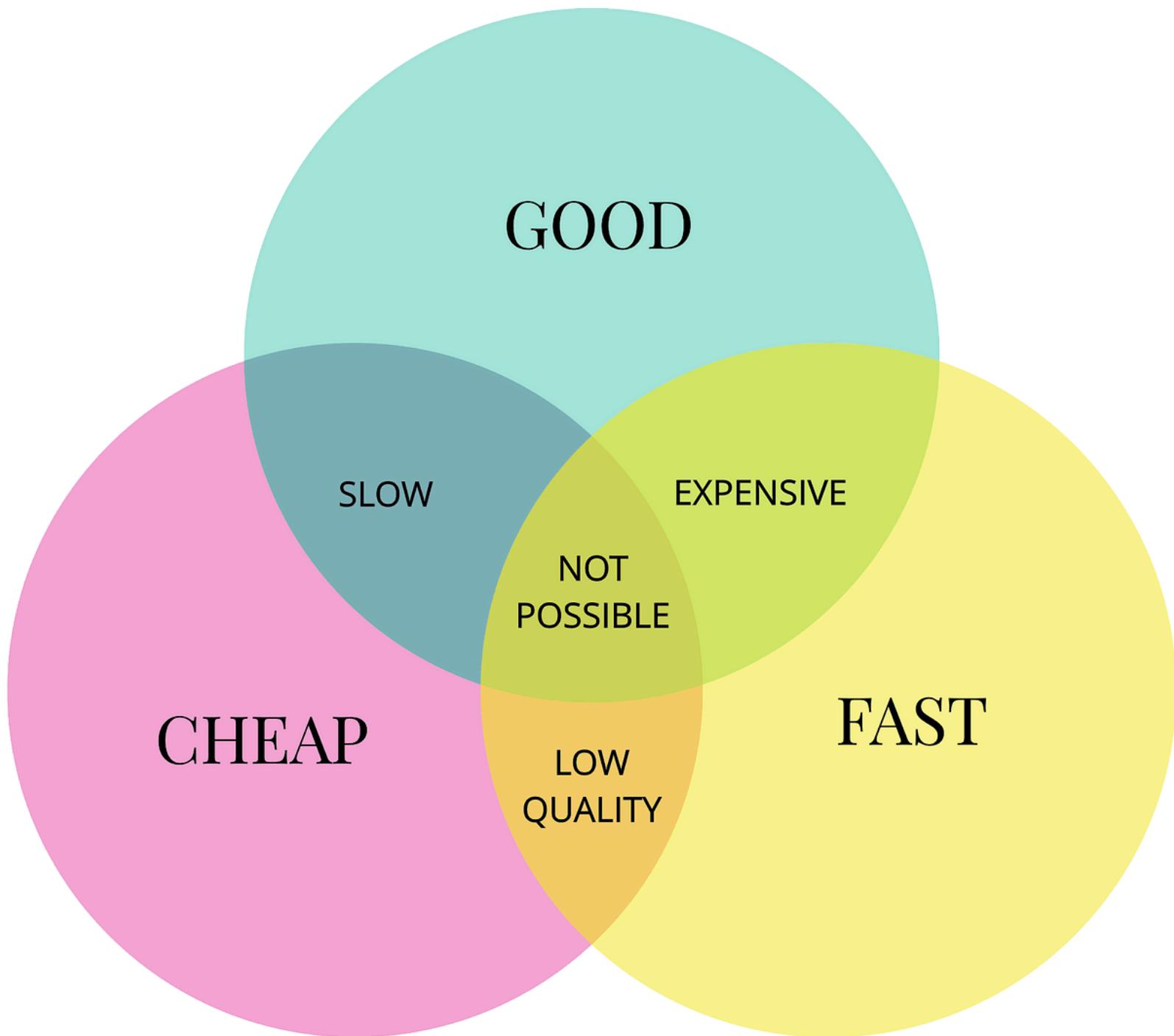
Web Component



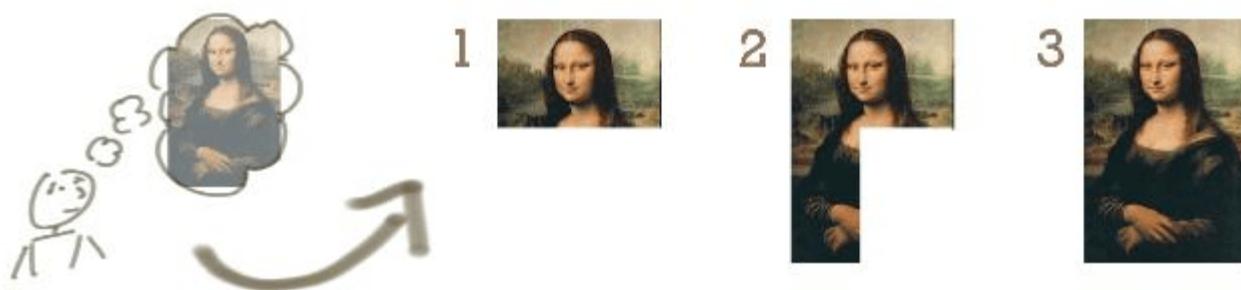




DEFINITION OF 'HOW'



INCREMENTAL



ITERATIVE



1



2



3



INCREMENTAL AND ITERATIVE



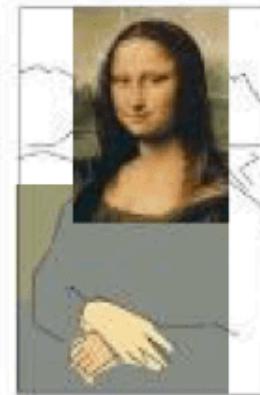
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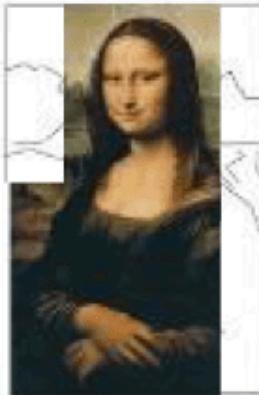
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3



4

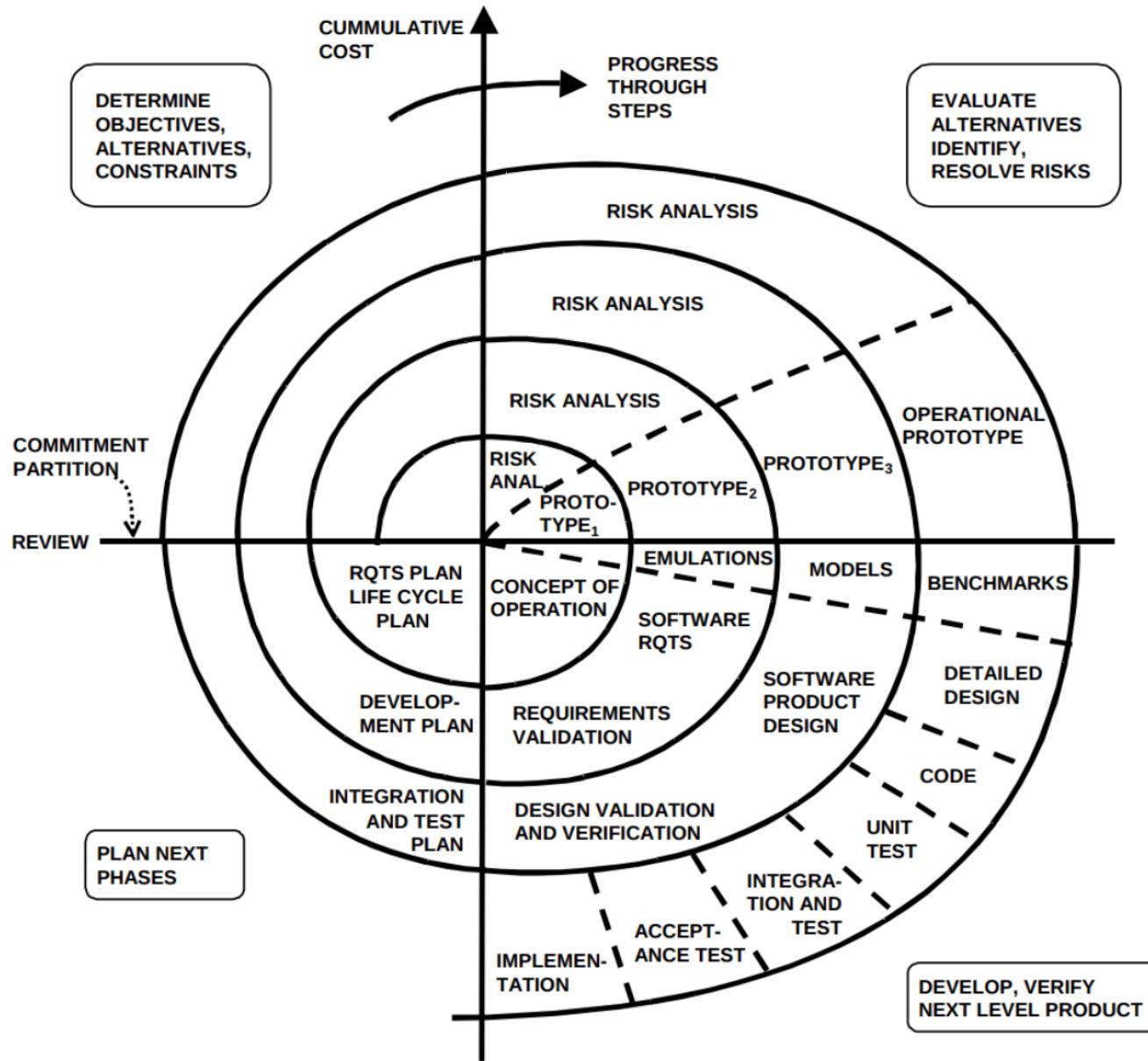


5



6





A Spiral Model of Software Development and Enhancement

by Barry W. Boehm (1987)

DEFINITION OF 'BUILD'



<https://datakluis.nl>

<https://muze.nl>

<https://jouw.id>

“That's all Folks!”

<https://slides.com/potherca/sosy-2025-datakluis/>