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in rasmusfrey

OS²

Public Collaboration

Open Source

Way back when ...

Founded in 2012 by 5 Municipalities.

Began as a collaboration on the cities platform for homepages.

Sprung out of IT-departments and driven by passionate people.





$$3 + 4 = 98$$

When 3 municipalities develops a solution and
the next 4 improve it – It benefits all 98*

*There are 98 municipalities in Denmark

Ownership with the client



Off-the-shelf

- One way
- "Take it or leave it"
- Little influence
- No Strings Attached
- No reuse
- Rights at supplier

Custom-made

- Adjusted
- Co-influence
- No Strings Attached
- Rights at supplier

Client controlled

- Customized
- Great influence
- Reuse
- Possibility of multiple vendors
- Easy to expose to competition

Purpose : bylaws

- Voluntary association.
- Must complement the (ICT) needs within the public sector.
- Must promote collaboration, sharing and digital development.
- Must provide a framework for open source within the public sector and make sharing possible.
- Must promote the knowledge about and the use of Open source within the Danish public sector.



The quality of an Open Source product is reflected by the community* behind it.

*(organization, maintainer etc.)

Timeline

2012-14

- No organisation

2014

- Formal membership and fee introduced

2016

- Formal organisation and governance model introduced.
- First full time employee

2016-21

- Continued growth and professionalization

2020

- 3 full time employees and 7 part time in products

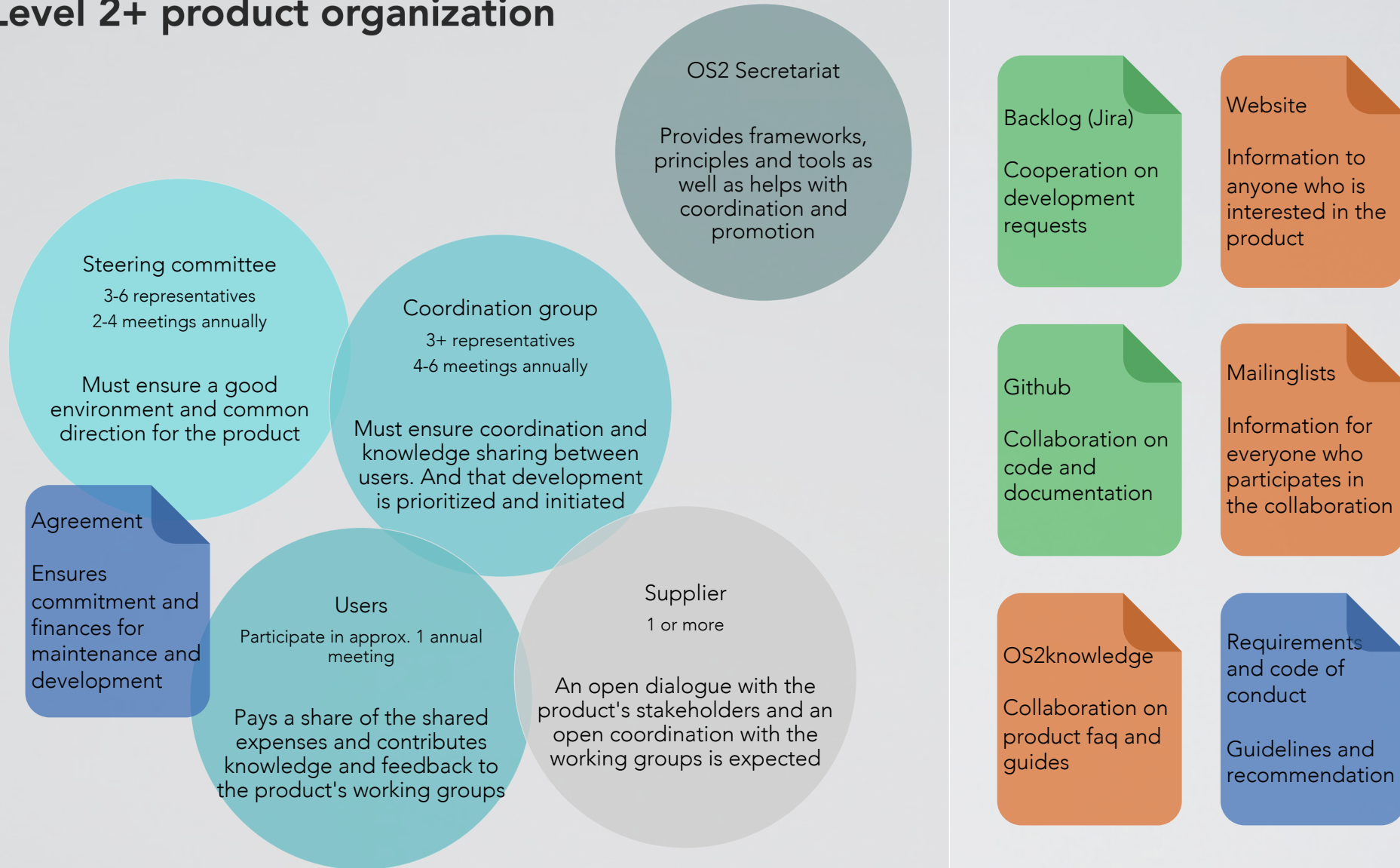
2021

- More than 50% of members are active in one or more OS2-products
- 92 of 98 municipalities use at least one OS2-product

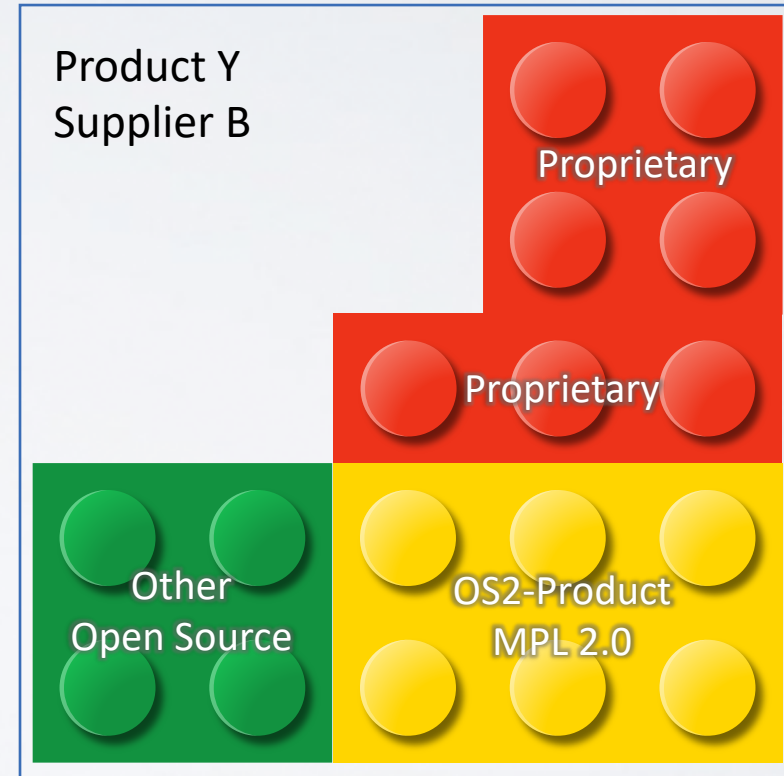
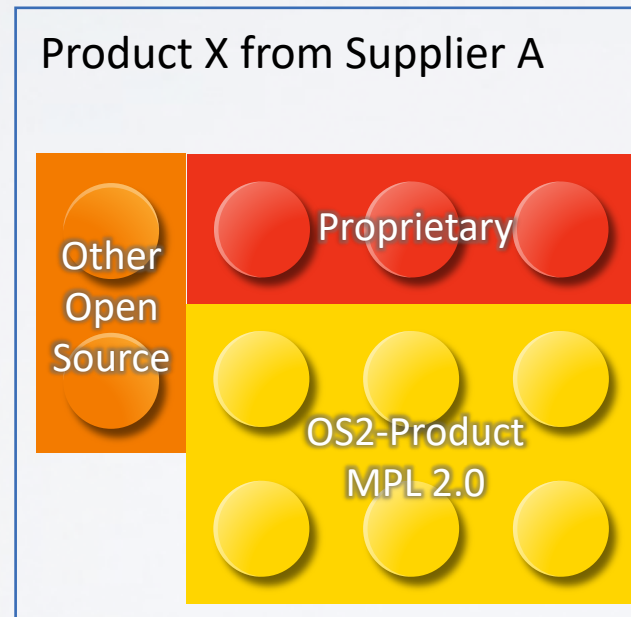
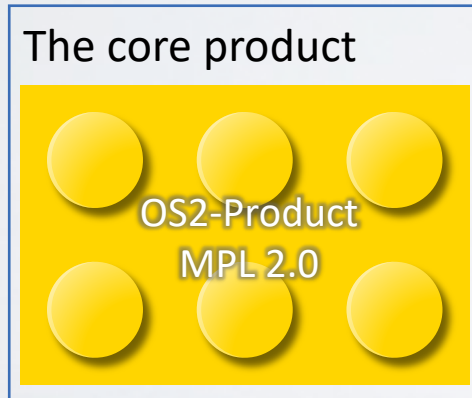
OS2 organization

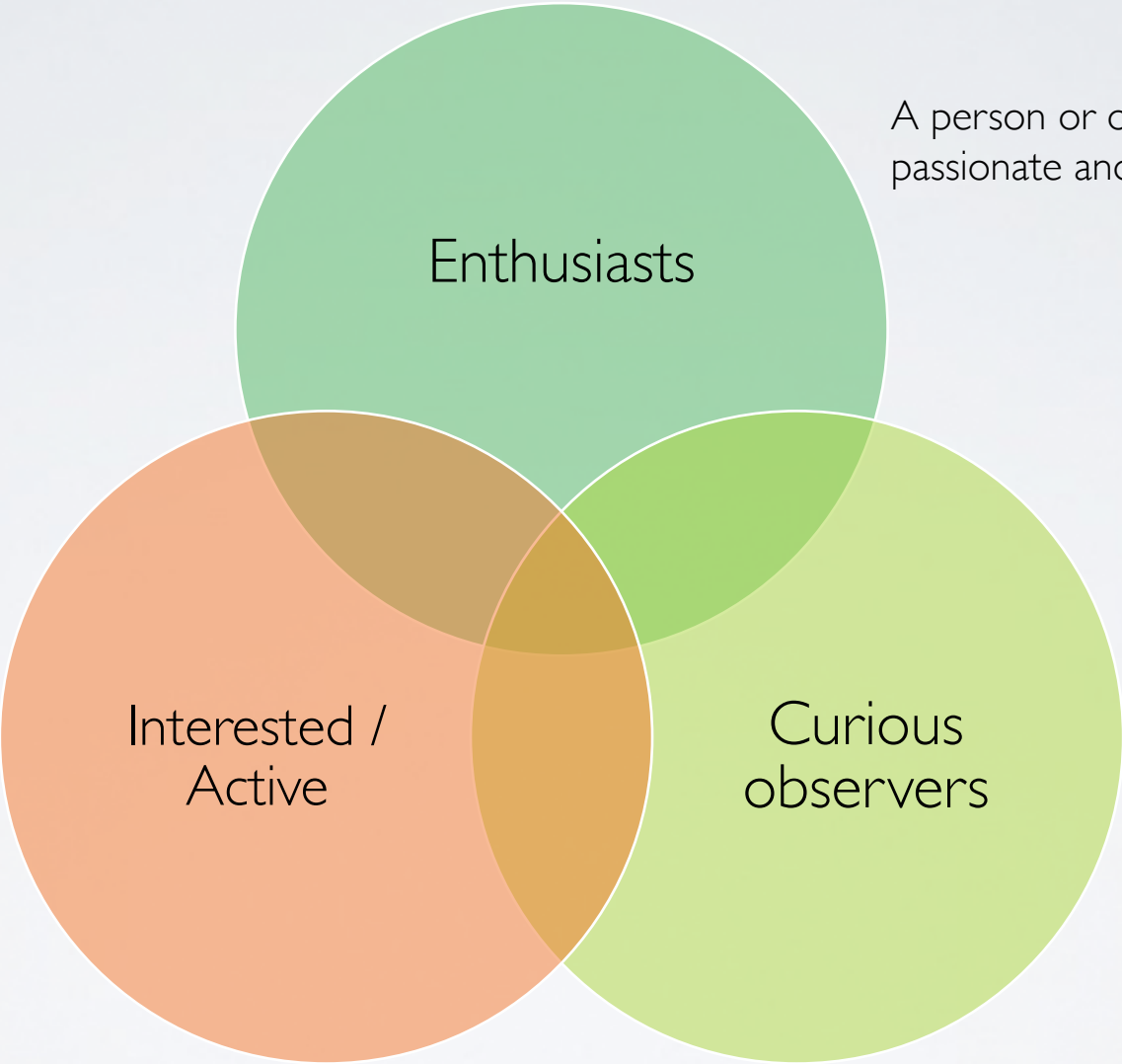


Level 2+ product organization



MPL 2.0





Enthusiasts

A person or organization that works passionate and eagerly for a cause.

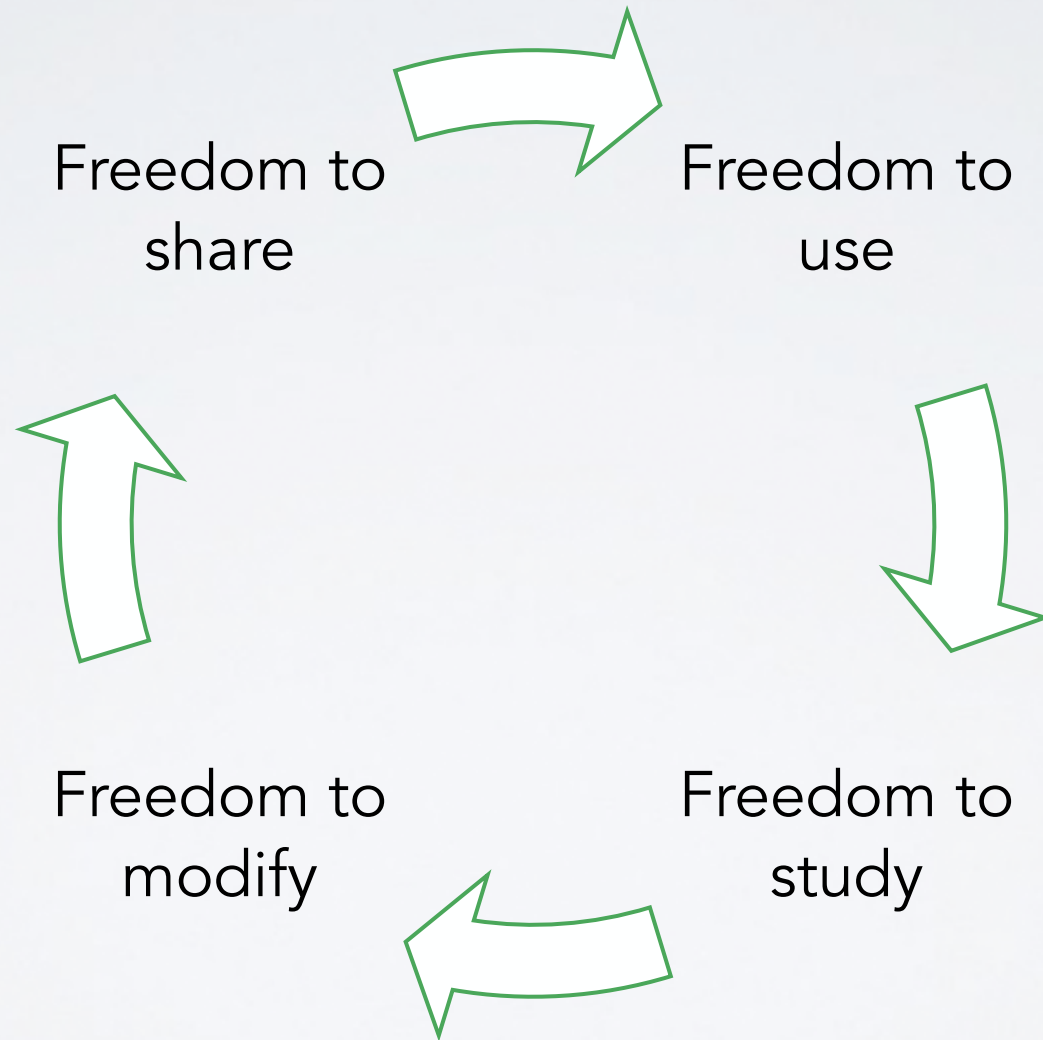
Individuals or organizations with a specific need or interest.

Interested /
Active

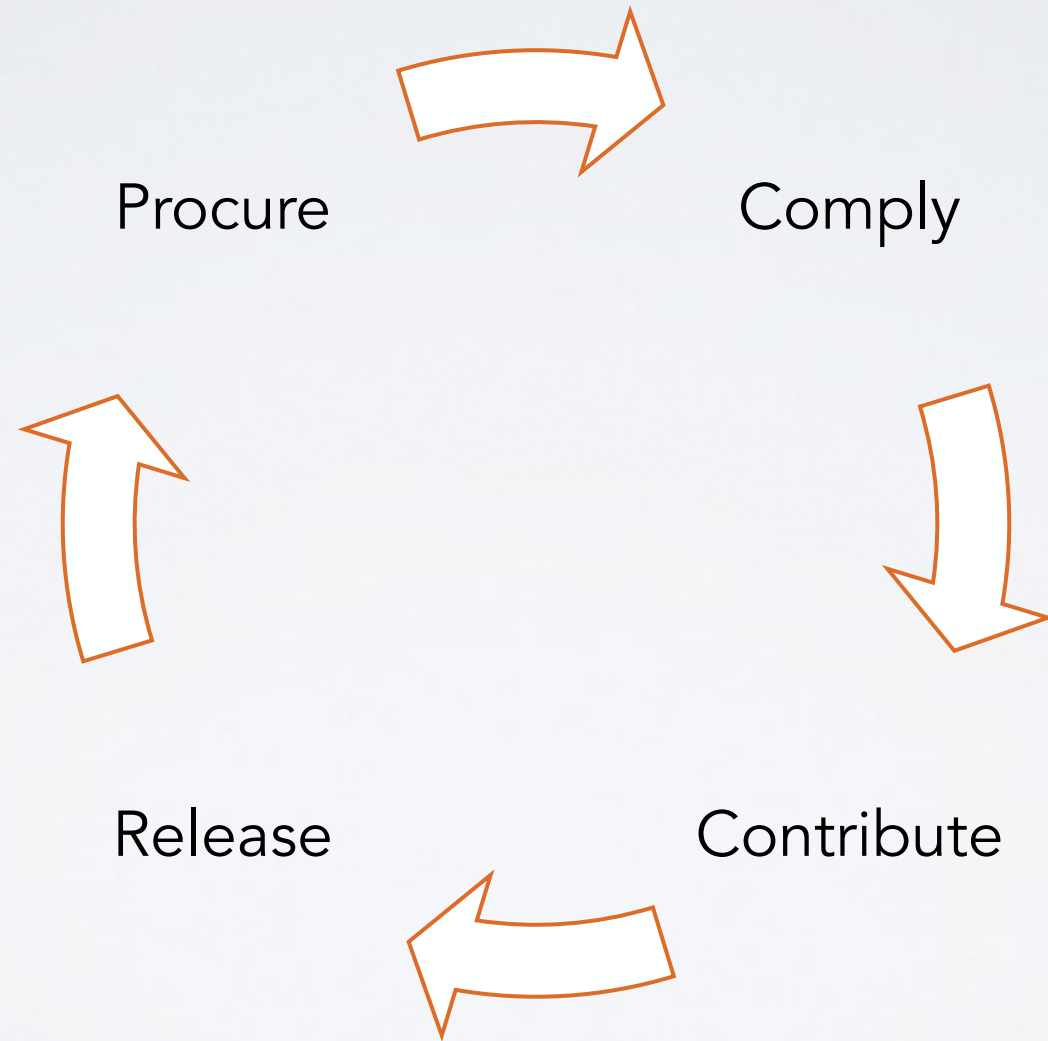
Curious
observers

Need role models and structure that makes it easy to make choices

The 4 freedoms in Open source



We must know how to:



Product - & Project levels

3 levels with minimum requirements for:

- Relevance
- Formal requirements
- Governance
- Strategic context



What must be present?

- A need / a common goal / a purpose
- First movers and interested organizations
- A good framework
 - OS license
 - Guides / Templates
 - Code of conduct
 - Governance
 - Principles (community, code, it-architecture)
 - Toolbox
- Results and strong case stories
- High Fives!

Financing

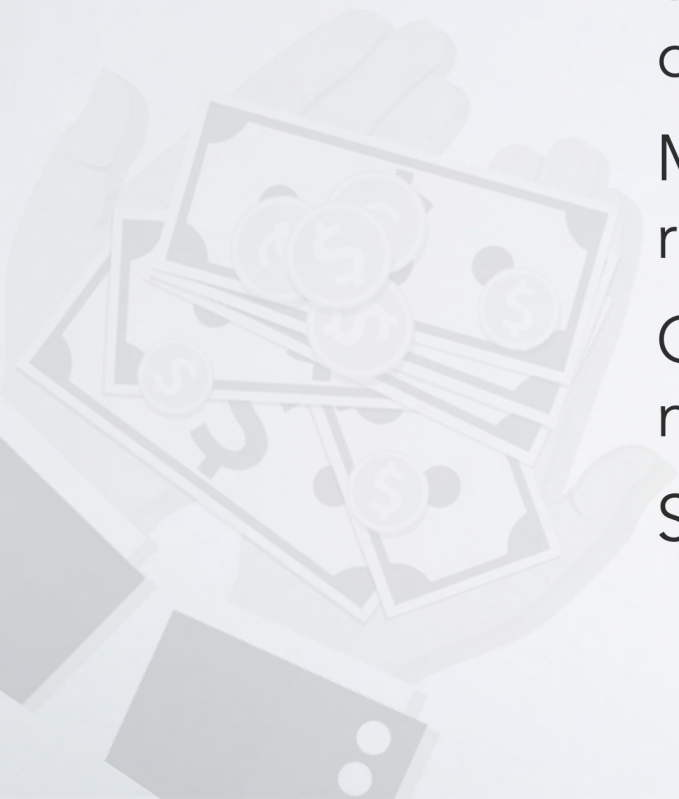
Each participant obligate to pay a share of development cost.

Single municipality (ies) pay for development.

Municipality (ies) provide the demanded resources and knowledge.

Contributions are obtained ad-hoc as needed.

Supplier contributes resources.





70 Municipalities

midt
regionmidtjylland


STATENS IT

SKI 

KRIMINAL  FORSORGEN

ktc

67 Supplier partners

Produce and handover results to the community

Deliver development and knowledge about technology

Deliver implementation, hosting and support

Active dialogue with the community about new business opportunities.



Open Source products in OS2

OS²_{mo}

OS²_{kravmotor}

OS²_{rollekatalog}

OS²_{autoprocess}

OS²_{kitos}

OS²_{iot}

OS²_{loop}

OS²_{datascanner}

OS²_{display}

OS²_{cprbroker}

OS²_{kle}

OS²_{valghalla}

OS²_{borgerPC}

OS²_{faktor}

OS²_{forms}

OS²_{opgavefordeler}

OS²_{sync}

OS²_{indberetning}

OS²_{udoglær}

OS²_{flytjord.dk}

OS²_{nykode}

OS²_{bos}

OS²_{dagsorden}

Consider

What is the relevancy of the product?

What License?

Who will maintain control & ownership

How will we co-create and share knowledge?

Who will take over when someone leave the project?

Questions ?

Also hit me on rasmus@os2.eu

Or find me on LinkedIn as Rasmus Frey