Rasmus Frey

✉️ rasmus@os2.eu
📞 +45 31 15 45 25
LinkedIn: rasmusfrey

Public Collaboration
Open Source
Why should you listen to me?

Because you will learn something about how open source can be leveraged to help the public sector digitize.
An association of public authorities

Membership and level of involvement is voluntary
OS2 is here to ensure a governance framework that enable technical exchange and sharing of knowledge in the public sector.
And to communicate and share knowledge of open source in Danish municipalities, regions and state institutions.
Danish Municipalities Want

- Coherent IT-solutions
- To build for reuse and change
- Data as a value-adding resource
- Trust and Security
- Multiple Vendors
Freedom to study

Freedom to modify

Freedom to use

Freedom to share
There are 98 municipalities in Denmark

3 + 4 = 98

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

*There are 98 municipalities in Denmark
The quality of an Open Source product is reflected by the community behind it.
Enthusiasts

People or organizations that work eagerly for a project.

Interested / Active

Individuals or organizations with a specific need making them interested in a project.

Everyday life

A the right time they need role models and structure that make it easy to become interested.
Product - & Project levels

3 levels with minimum requirements for:

- Relevance
- Formal requirements
- Governance
- Strategic context
<table>
<thead>
<tr>
<th>Level 3</th>
<th>Level 2</th>
<th>Level 1+</th>
<th>Level 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>⊗<em>S^2</em>mo</td>
<td>⊗<em>S^2</em>kravmotor</td>
<td>⊗<em>S^2</em>flytjord.dk</td>
<td>⊗<em>S^2</em>cprbroker</td>
</tr>
<tr>
<td>⊗<em>S^2</em>kitos</td>
<td>⊗<em>S^2</em>forms</td>
<td>⊗<em>S^2</em>loop</td>
<td>⊗<em>S^2</em>opgavefordeler</td>
</tr>
<tr>
<td>⊗<em>S^2</em>iot</td>
<td>⊗<em>S^2</em>kle</td>
<td>⊗<em>S^2</em>udoglær</td>
<td>⊗<em>S^2</em>dagsorden</td>
</tr>
<tr>
<td>⊗<em>S^2</em>rollekatalog</td>
<td>⊗<em>S^2</em>faktor</td>
<td>⊗<em>S^2</em>valghalla</td>
<td>⊗<em>S^2</em>sync</td>
</tr>
<tr>
<td>⊗<em>S^2</em>indberetning</td>
<td>⊗<em>S^2</em>display</td>
<td>⊗<em>S^2</em>borgerPC</td>
<td>⊗<em>S^2</em>bos</td>
</tr>
<tr>
<td>⊗<em>S^2</em>autoproces</td>
<td>⊗<em>S^2</em>datascanner</td>
<td>⊗<em>S^2</em>services</td>
<td>⊗<em>S^2</em>services</td>
</tr>
</tbody>
</table>
Lessons learnt
Involvement is needed

Organizations using the solution must take active part.
Getting help from professionals is vital

A typical Danish municipality don’t have many technical skilled people on staff.
Implementation must be easy

A low barrier for entering the community and start using the solution must be present.
Running an open source community is not free
It’s a success when we have

• a common goal / a shared purpose
• first movers and interested organizations
• a good framework
  • OS license
  • Guides / Templates
  • Code of conduct
  • Governance
  • Principles (community, code, it-architecture)
  • Toolbox
• someone in charge
• results and strong case stories
Questions?

Also hit me on rasmus@os2.eu
Or find me on LinkedIn as Rasmus Frey