

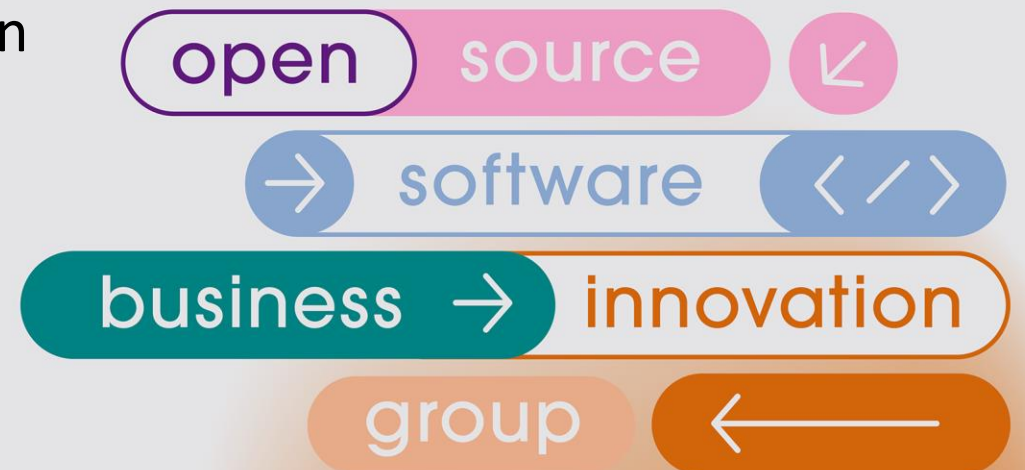


OSSBIG Open Source

Austrian Open Source Software User Association

Wilfried Jäger

OSOR Workshop 2023-06-13



Introduction – to whom you listen



Wilfried Jäger worked after his PhD in Physics as an international consultant and held different management positions in international corporations. He was long-time IT-Chief Operations Officer for the Austrian Federal Government (BRZ GmbH). Today he serves as product-manager for Artificial Intelligence in the federal administration.



He co-founded the Austrian Open-Source-Software User Group OSSBIG and represents Open-Source issues in the international federation of governmental data centres, EURITAS.

wilfried.jaeger@ossbig.at
<https://www.ossbig.at/>

OSSBIG: Open Source Software Business Innovation Group

OSSBIG as Forerunner

in digital self-determination



We are an user-association of IT-Manager of Austrian companies and the public administration, who promote OpenX as a tool for digital sovereignty



OSSBIG Partners

Collaboration breeds success



General Issues implementing OSS



Issues	Description	OSSBIG support
Visibility	Is there an open source solution? Where to look after a specific solution	Regular meetings and conventions of members; primary goal in the past
Accessibility	Documentation and experience with OSS used by other members and other users	Working groups* Regular meetings
Manageability	Maintenance support and operational requirements for OSS, dependence on platforms, ecosystems	Regular information exchange Mutual support agreements, OSPO
Usability / Eco-System	Legal, institutional framework to use and to publish OSS	OSS Strategy Blue-Prints ** OSS Governance workshops and papers

* technical projects : <https://www.ossbig.at/projekte/>

** documents : <https://www.ossbig.at/verein/dokumente-neu/>

Problem 1 „How can government participate“



A public body wants to engage in open-source-projects to provide a general software-solution

The issues we faced, were

1. Regulatory requirements
2. Public responsibility, transparency
3. Influence without domination

Solutions we developed



OSSBIG served as idea-generator and bringing together German and Austrian government officials:

1. Elaborating public, administrative requirements for open-source participation
2. Designing a governance criteria list of open-source projects, apt for public participation
3. Proposal of open-source governance types for public investment

Result document please find on: <https://www.ossbig.at/wp-content/uploads/2023/05/2023-05-08-OpenSourceGovernance-Diskussionsberitag-V3-1.pdf>

Problem 2 „Creating an Ecosystem“



We work with two public financed development projects

- public financed cloud infrastructure software
- research project with a solar thermal company / a energy-system monitoring software

The issues we faced, were the individual inability after the project end to:

1. maintain and develop the software in the future
2. ensure safe enterprise grade operations
3. gain credit as an industry standard
4. develop a sustainable revenue stream for the ecosystem

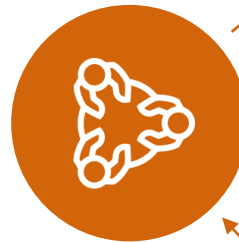
Requirements of an ecosystem

„different to classical business transactions“

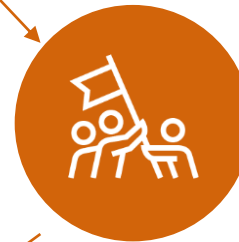
Openness vs Closed
Open X requires specific strategic goals and a clear understanding about the financial commitments to keep the ecosystem open



Permanet evolving governance vs singular contractual relation
Commons are a gathering of partners „on the level“ which evolves. Therefore the governance of the open source project has to regulate the balance of interest



Longterm commitment vs. One time transactions
Erhöhung lokaler, digitaler Kompetenz und der Anzahl digitaler Expert*innen



Trust-based vs transactional relations
Trust requires the open discussion of strategies, intentions and limits between the stakeholders. A safe space for such exchange is essential



Solutions we developed



OSSBIG served as catalysator, moderator and neutral space for:

1. Vision of software development usage
2. Stakeholder Analysis of the relevant ecosystem
3. Business Option map for Open source
4. Requirements for Governance (currently public administration)
5. Operational criteria for Governance

Example documents for each step please find on:
<https://www.ossbig.at/verein/dokumente-neu/>

Business Model Eco System

Eco-System-Participants

Contribution to OSS?

- Development?
- Operations and support?
- Who should be involved?
- Advantages other stakeholders?

	Non Profit	Profit
Eco System OS-Software		
Eco System OS-Services		

Main OSSBIG projects

„Open Source Base-Line“



Open X
Strategy



Regulative
Compliance



Eco-System
Governance



We are very interested to discuss



Governance models for:

- public money-public code, publishing governmental code
- participation of governmental bodies in open source projects
- ecosystem building after a successful research and development project
- Private sector ecosystem challenges and experiences
- Introduction of OpenSourceProgramOffices (OSPO)

Please do not hesitate to contact me in person:

wilfried.jaeger@ossbig.at

○ **Vereinsname**
OSSBIG Austria
(Open Source Software Business
Innovation Group)

○ **Vereinssitz**
Wien

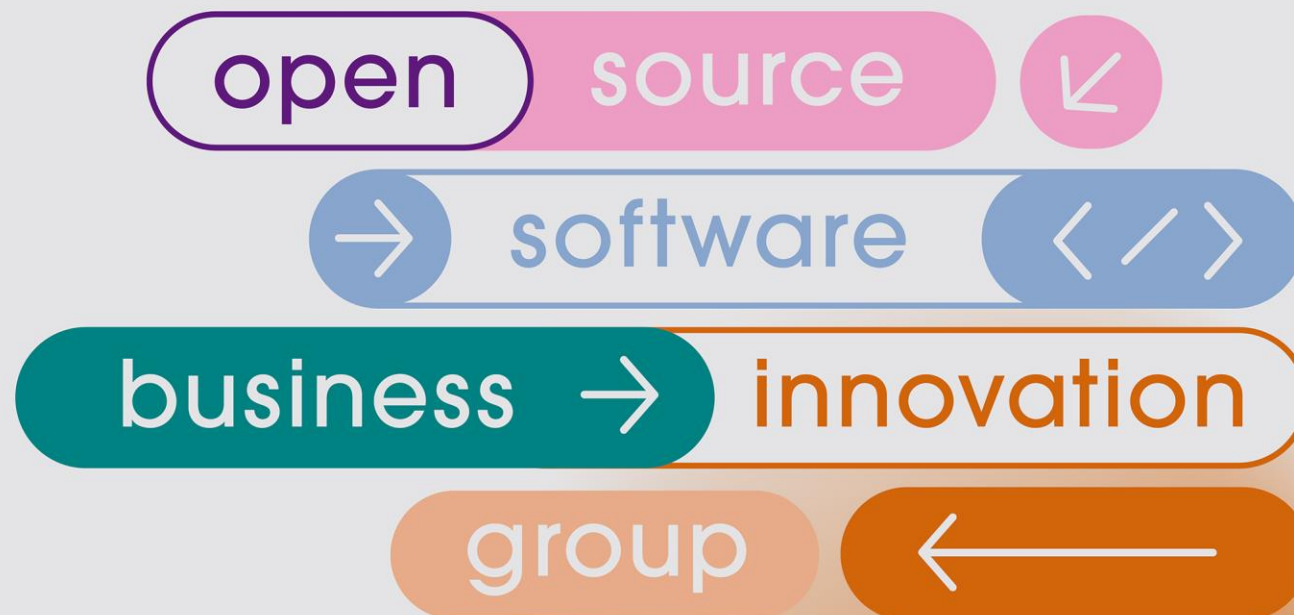
○ **ZVR-Nummer**
515247821

○ **Vereinsregisterbehörde**
Bundespolizeidirektion Wien, Büro für
Vereins-, Versammlungs- und
Medienrechtsangelegenheiten

○ **Zustellanschrift**
c/o Business Design
Rechte Wienzeile 29/8
1040 Wien

○ **Telefon**
+43 664 54 51 594

○ **E-Mail**
info@ossbig.at



Appendix



Unsere Handlungsfelder



Verständnis für die Vorteile
und den Nutzen von Open
Source erzeugen

▶ **Visibility**

Entstehung digitaler Ökosysteme
nach europäischen Regeln und
Werten unterstützen

▶ **Accessibility**

Open Source Strategien initiieren
und Open Source Governance
etablieren

▶ **Manageability**

Open Source Referenzprojekte
kollaborativ umsetzen und
Communities bilden

▶ **Usability**