OSPO: SW & HW updates

Giacomo Tenaglia for the CERN OSPO
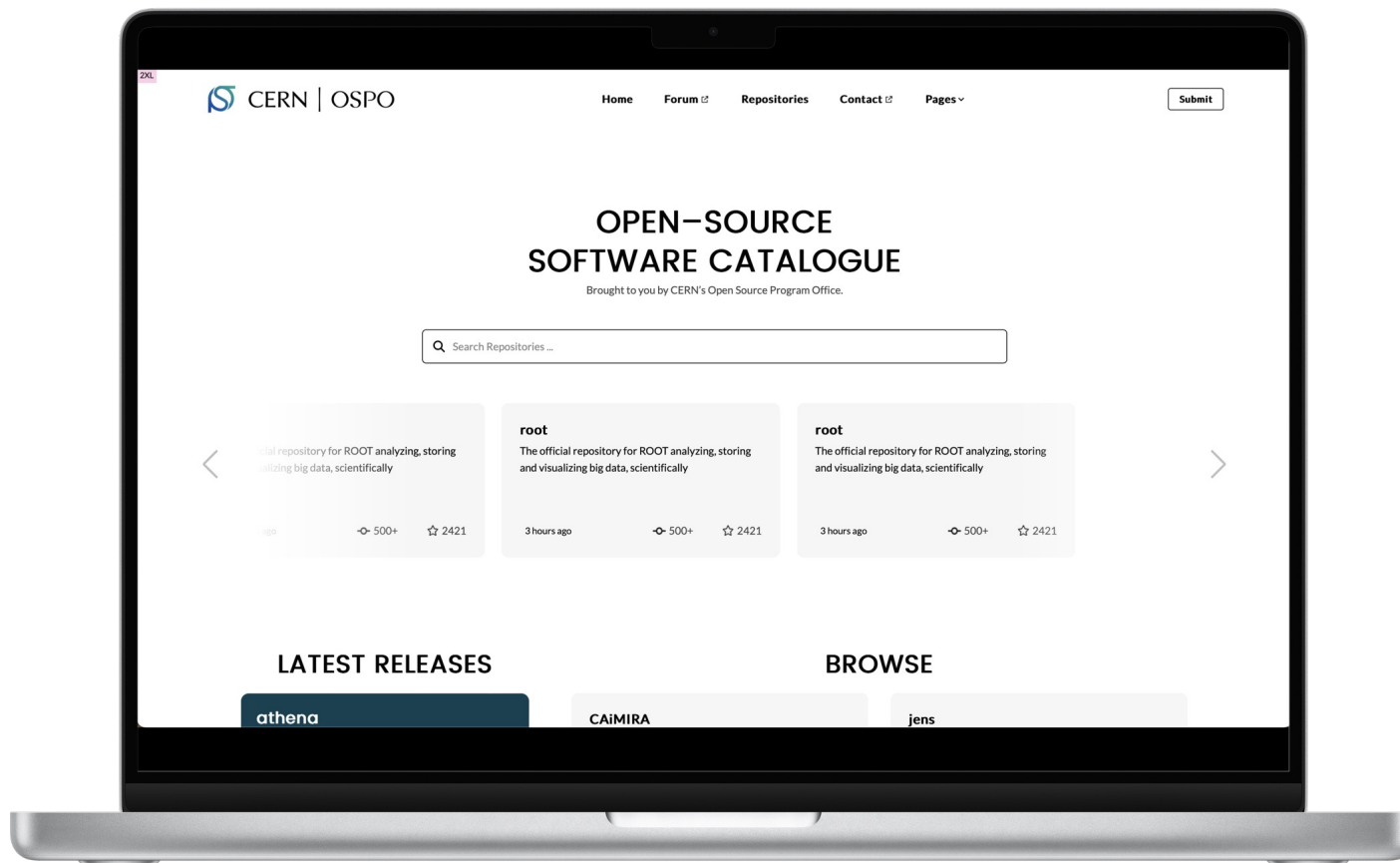
Technical website

- https://ospo.docs.cern.ch/
- Structure according to Diátaxis
  - "Key concepts" (theory)
  - "Recommendations" (policies)
  - "How-to guides" (practice)
- Selected highlights
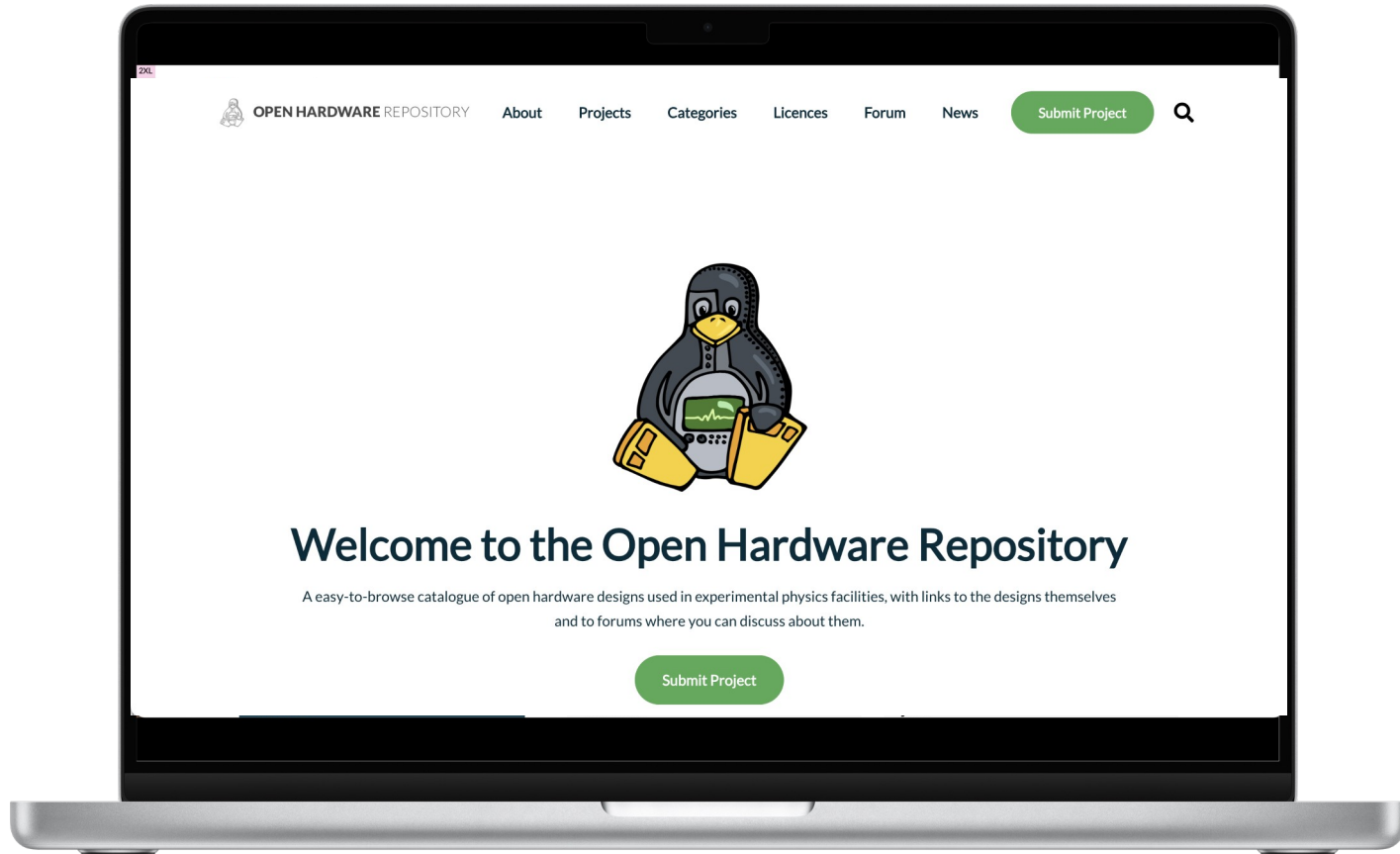 - HW / gateware
  - DCO / CLA

Software catalogue

Software catalogue: best practices

- Clear ownership (CERN vs …)

- Open-source license

- Valid contact at CERN (e-mail/e-group)

- Consider level of engagement

- Quality control

- Dual-use/export control

- Due diligence (upcoming: scanning tooling)

OHWR evolution

Compliance / due diligence

- Exploring dependency tracking / SBOM solutions / workflows:
  - Audit(s) requirement
  - Together with Sec Team + STEPS-TC
  - Gradual opt-in
- Scanning tools: Gitlab + recipes
- One-offs vs CI/CD pipelines

Timelines

Thank you!