Preparing EOS for Enterprise Users

Example: EOS proposed for CareHD and vINCI

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Background: CERN EOS + Comtrade

Background

- EOS productisation project
 - http://openlab.cern/project/eos-productisation
 - Since 2015
- Coordinators
 - CERN: Luca Mascetti
 - Comtrade: Gregor Molan
- Goal:
 - EOS productisation









CERN EOS: Platform for IoT Data

CareHD **VINCI** H2020 MSCA-RISE project H2020 AAL project Clinically-validated Patient-centred Connected Integrated Support for Health **Assistive Care and** Target: Lifestyle Improvement People living with Target: older adult Huntington's Disease (HD)









Enterprise Software Development

- Architecture process
- Development process
- Documentation
- Support
- Marketing
- Sales

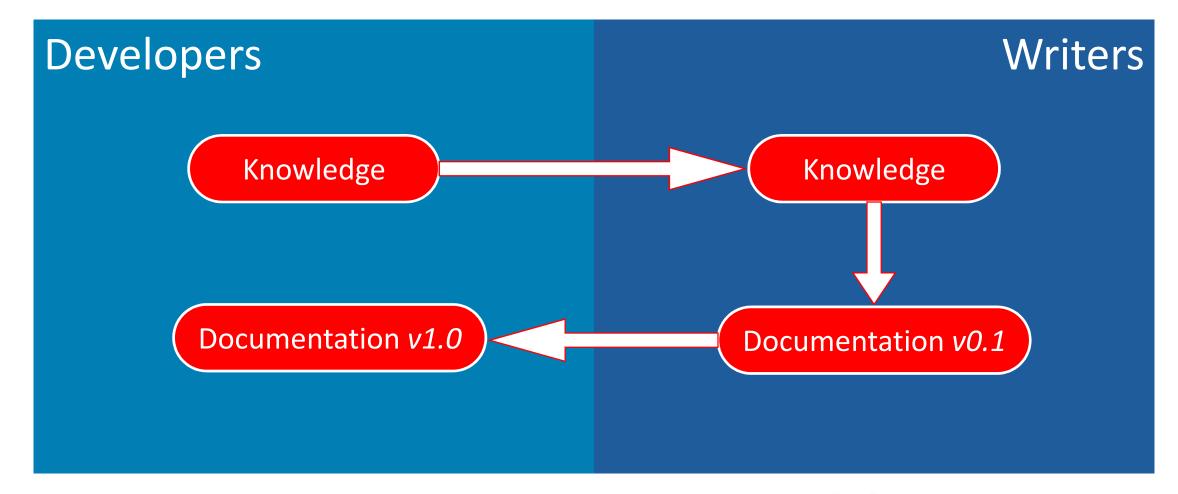








Classical Enterprise Documentation











Documentation Development Steps

- Developers: Knowledge about EOS
 - Existing workflow
 - Known functionalities
- Writers: Documentation verification
 - Live EOS storage system at CERN
 - Feedback from end users
- EOS virtual environments
 - Exercise functionalities (Geo-scheduling, Balancing, Upgrades)

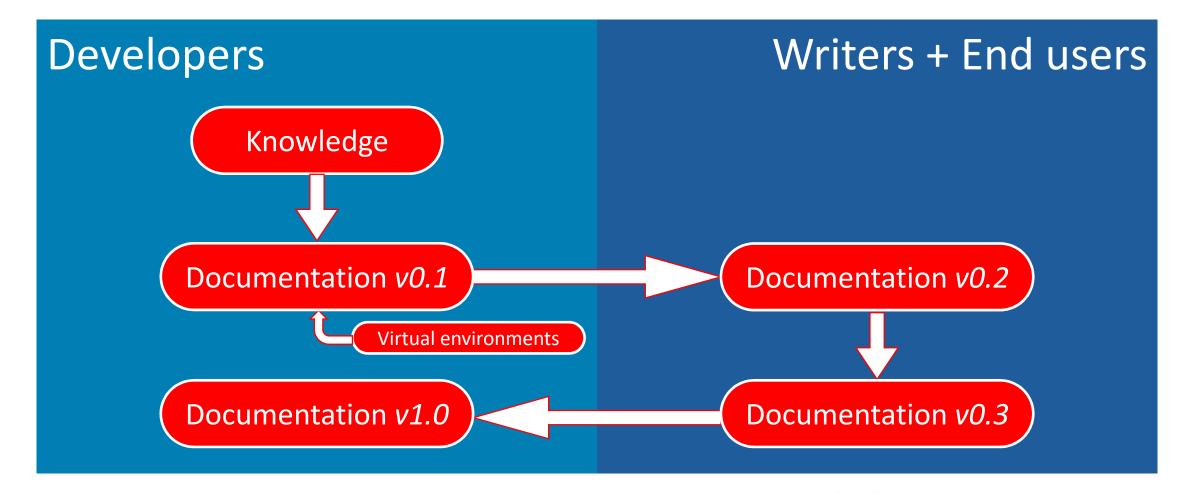








CERN EOS Documentation











Summary

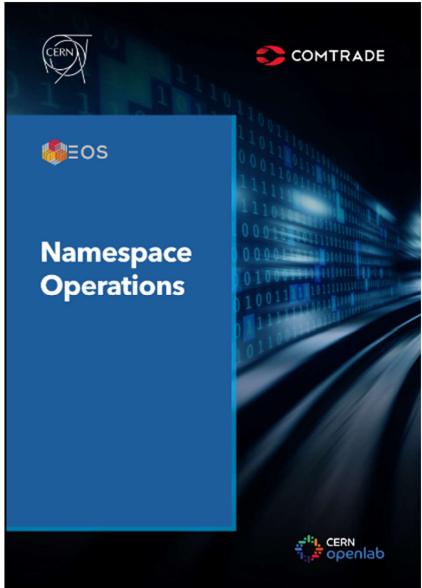
- Never underestimate documentation need
- Different quality of documentation
- Documentation is the first contact with customers

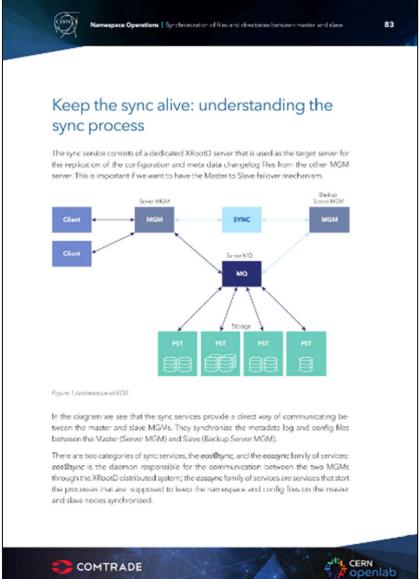
- Enterprise quality documentation
 - CERN EOS productisation project (more than 1200 pages)
 - Test run with CareHD project: www.carehd.eu
 - Test run with vINCI project: https://vinci.ici.ro

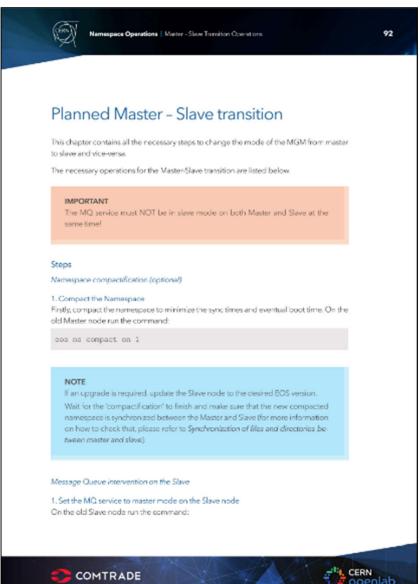


















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Thank you!

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