EOSC-hub week, 19 May 2020

Session Name	
EOSC-hub contribution to the EOSC Architecture	
Main take-aways	There is a strong interest in the community to contribute to the EOSC Architecture. Methods of community engagement could be promoted more consistently, with additional channels and resources assigned for the task if needed. Building blocks do not refer to specific implementations - inside a service category several implementations can comply with architecture. Standard, well-defined APIs to reduce adoption effort needed and to support interoperability. Architecture public consultation (deadline 31st May): https://www.eosc-hub.eu/proposals-federation-services Common, overarching themes: • Need to integrate with existing solutions/services/organisational processes • The architecture extends to processes related to service provision • Pragmatic approach: public, open APIs - however, proprietary solutions or commercials are used when the return on investment justifies it (case in point: premium OTRS support to help integration of ticketing with other systems). We need to consistently emphasise the bottom-up model of architecture development: • EOSC Architecture WG: involvement through open task forces possible • The reference architecture is not excluding additional standards/interfaces for the components • Help is available Background material referred to: https://confluence.egi.eu/pages/viewpage.action?pageId=52598376 https://www.eoscsecretariat.eu/eosc-liaison-platform/post/eosc-interoperability-framework-out-comment
Future steps	We noted noted the questions raised during the sessions and will aim at offering relevant observations for considerations in the EOSC architecture WG. We expect some of the participants to start to follow the work of the WG

| | more closely and to contribute to it. |