

Continuous Improvement for EOOSC Core, SMS and SQA

John Shepherdson, CESSDA ERIC

The EOOSC Future project is co-funded by the
European Union Horizon Programme call
INFRAEOOSC-03-2020, Grant Agreement 101017536





Continuous Improvement for the EOSC Core

EOSC Core requirements gathering

SMS Auditing programme

Software Quality Assurance



EOSC Core requirements gathering

For Front and Back Office functionality

- Resource sharing and discovery
- Resource allocation
- Resource composability
- EOSC Exchange
- EOSC Core
- User experience

Continuous process since start of EOSC-Future project

- Engagement with users for co-design

Produced four deliverables



SMS auditing programme

Need to ensure Service Management System is

- Clearly and correctly defined
- Implemented

Audit program

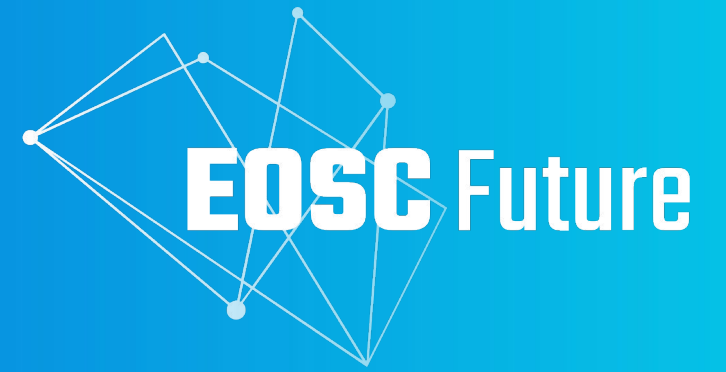
- Two internal audits
- 3rd party auditor
- Scrutiny of all relevant processes
- Identification of areas for improvement
- Report back to senior management (EOSC-F project)



Software Quality Assurance

Software Quality Assurance (SQA) Working Group

- Purpose
 - Ensure a consistent approach to SQA is followed within the project
 - Focus on Back & Front Office components and Operational aspects
- Approach
 - Assessment of the status of SQA at the start of the project
 - Creation of guidelines and best practice for SQA
 - Formulation of a methodology of assessing compliance with the guidelines and best practice



Thank you!

Any questions?

The EOOSC Future project is co-funded by the
European Union Horizon Programme call
INFRAEOOSC-03-2020, Grant Agreement 101017536

