Continuous Improvement for EOSC Core, SMS and SQA

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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?

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