

Example Submission

Many thanks to [Szilard Szell](#) who made his great HUSTEF 2022 proposal available for our future speakers!

Title: Quality Assurance Practices in a large scale SAFe transformation program

Type of submission: Regular talk

Intended Audience: Test Managers in Agile Organisations, Product Owners and Managers

Level of audience: Advanced

Presentation details:

Usually, large organizations are selecting SAFe to initiate their digital transformation. The organization starts a multi-year journey where old habits are challenged, and new ones are expected to emerge;

- How can Test Managers work in the new frame?
- What Quality assurance processes and practices are to be applied? What practices to keep, and what to change?
- Who will be responsible for what in testing, and how will this whole thing come together?

In this presentation I would like to share my experience of a case of a large corporate working with multiple suppliers and technology vendors, who selected SAFe as their business operating system. I will present the vision of the Continuous Quality Assurance Strategy, and what steps have been made to achieve the dream state. I will share:

- The overall setup of the organization, to represent the multivendor challenge
- How the Test Manager role has been redefined to Quality Assurance Lead to work in the SAFe Architect role with the Agile Release Trains and System teams, focusing on analysing EPICs, Capabilities and Features, supporting the definitions of Acceptance Criteria, and making sure testing activities are not forgotten
- What processes and templates we worked out to support EPIC lifecycle management, especially Definition of Ready and Definition of Done
- What aspects of the SAFe Built in Quality practice worked, what had to be tailored
- what type of System Teams have been initiated to support the transformation, what is their role, and which one is temporary or a stable team
- what challenges the teams and other roles have faced

Main takeaways (lessons learned):

- Quality Assurance challenges in a Large SAFe® setup
- Redefinition of a Test Manager role to fit into SAFe® Architect role (named here as QA Lead)
- Possible System team setup, practices and roles
- Challenges and personal experiences (and sometimes failures) as a change agent

How is your presentation related to practical applicability of software testing?

As this is an ongoing journey I will share the latest status, and the next steps in as generic way as possible, so it is reusable for other organizations. The presentation builds on basic SAFe® terminology, however I will translate to basic Agile terms for better understanding and relate them to the ISTQB Fundamental test Process.