



Status of LOKI CIDL

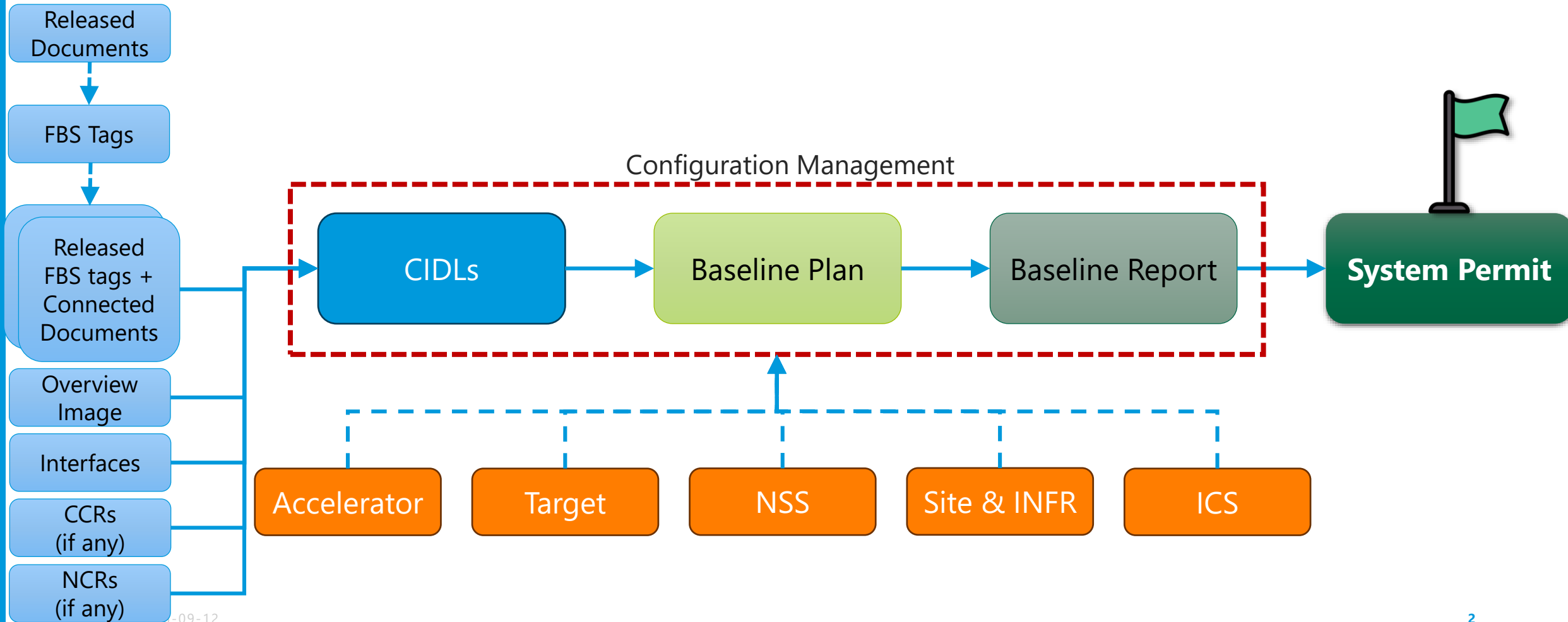
PRESENTED BY JOAKIM MEYER

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Introduction

Configuration Management In a Nutshell

Pre-requisite for:  System Permit (then later Beam Authorization)



Agreed process for CIDLs and baselines



The process for the individual instruments in Tranche-1 is slightly different than the other projects and for the upcoming instruments.

- The CIDL will be a combined As-designed and As-Verified
 - As-Verified is integrated testing of the instrument without beam
- CIDL shall be prepared at SAR, but not released
- Any findings in SAR that are to be solved before the iSRR shall be implemented in the CIDL to the iSRR
- The CIDL and Baseline Plan Report shall be prepared and released by the iSRR

Status of LOKI CIDL (Draft)



- CIDL has been updated with documentation captured in the Green, Orange and Red pages for the instrument
(<https://chess.esss.lu.se/enovia/link/21308.51166.60143.42214/valid>).
- Facility baseline release report in preparation
(<https://chess.esss.lu.se/enovia/link/ESS-5838357/21308.51166.61307.53012/valid>)
- Documentation mentioned in the V&V plan has been added.
- Documentation has been added to the FBS and is prepared to be released.
- The expected documentation (design, verification and operation and maintenance) exists
- Missing documentation and verification is for some of the control systems
Data Management & Experiment Control System (=ESS.NSS.H01.LOKI.K02)



Status of LOKI CIDL (Draft)

- Three open NCRs

- 10567 Non compliance with ESS quality regulations

- 10500 Documentation/ verification missing for the electrical/ machinery safety

- 10482 Absence of CE marking, or related documentation

- Ongoing CCRs

- ESS-5827258 Update to Instrument PSS SIF5 logic, Operational



Finish presentation