



EUROPEAN CENTRAL BANK

EUROSYSTEM

26 November 2014

20th Eurofiling Workshop

SUBA Status Update

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Agenda



1. **Achievements**
2. **Next steps & open issues**
3. **Lessons learned**
4. **Outlook SUBA release 2**

1.1 SUBA development strategy

Specification Workshops

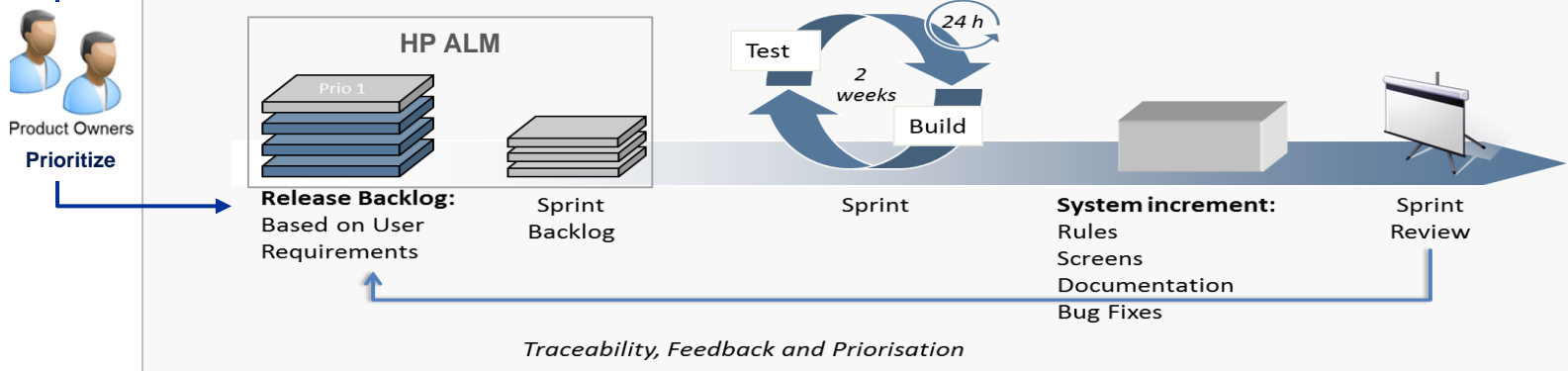
Target: Detailed requirements, design and expected functionality
Outcome: Signed-off functional design documentation

Test definition & management

Target: Cover functional design with test cases
Outcome: List of test cases (test steps, expected results) and sample test data

Release Development

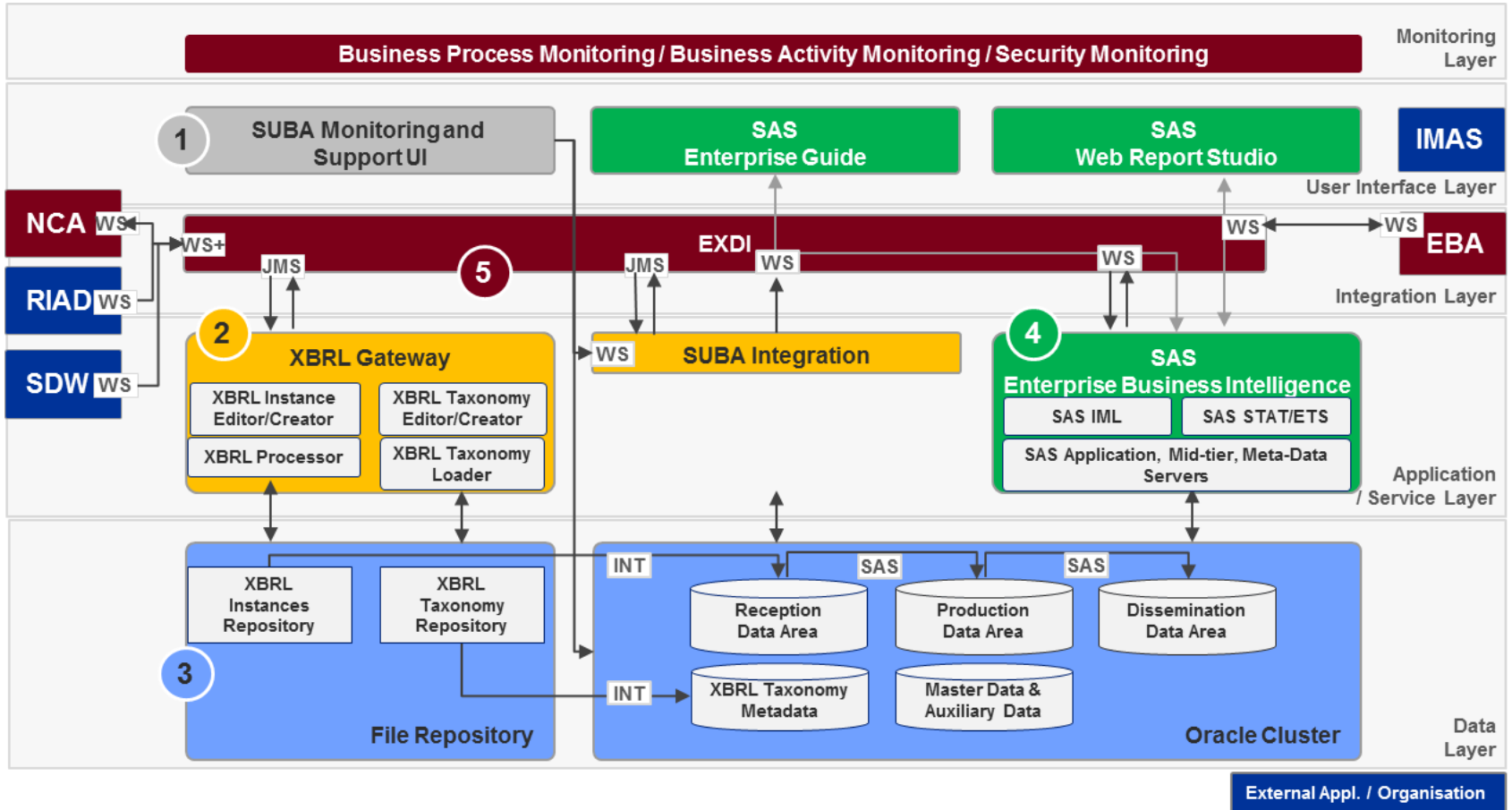
Target: Develop functionality based on business priorities defined by product owner(s)
Outcome: SUBA application components



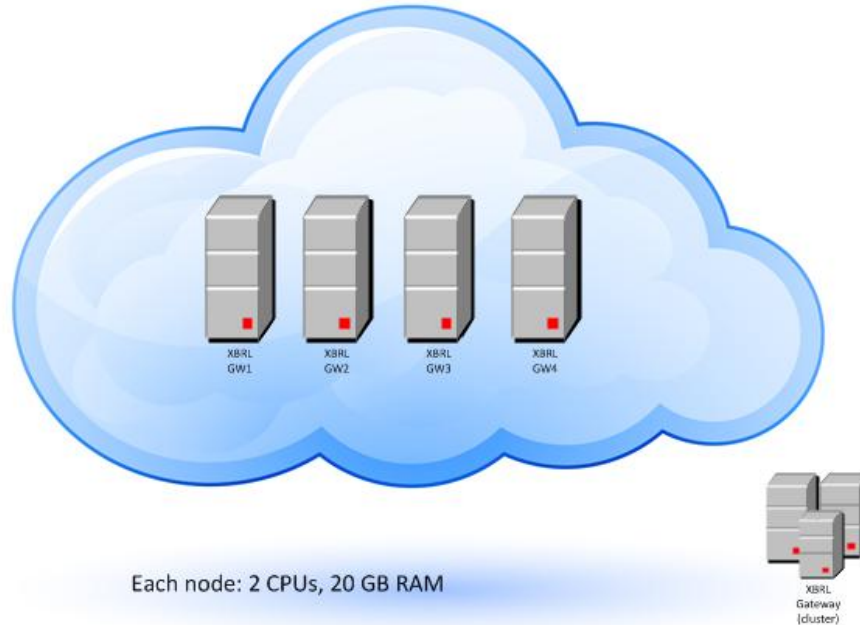
1.2 Summary on Achievements

- ✓ **SUBA Release 1c has been tested, business accepted, and put into production on October 20**
- ✓ **Submissions were received & processed by SUBA and forwarded to EBA**
- ✓ **Additional features and defect resolutions were agreed for a Release 1c-post implementation version to be developed by End of November, based on business priorities**
- ✓ **IMAS indicators and IMAS ITS Excels are being created and sent to IMAS**
- ✓ **For SUBA Release 2, specification workshops have been conducted and business requirements recorded (ongoing activity). Objective is to elaborate a Project Submission Document and a comprehensive User Requirements Document for SUBA Release 2 by Mid December**

1.3 SUBA Architecture



1.4 Technical details on parallel XBRL processing



| Size (zipped) | Size (unzipped) | Time |
|---------------|-----------------|--------|
| 854 KB | 36650 KB | 6 sec |
| 3348 KB | 302906 KB | 32 sec |
| 368 KB | 13620 KB | 4 sec |
| 777 KB | 43210 KB | 90 sec |

2.1 Next steps & open issues

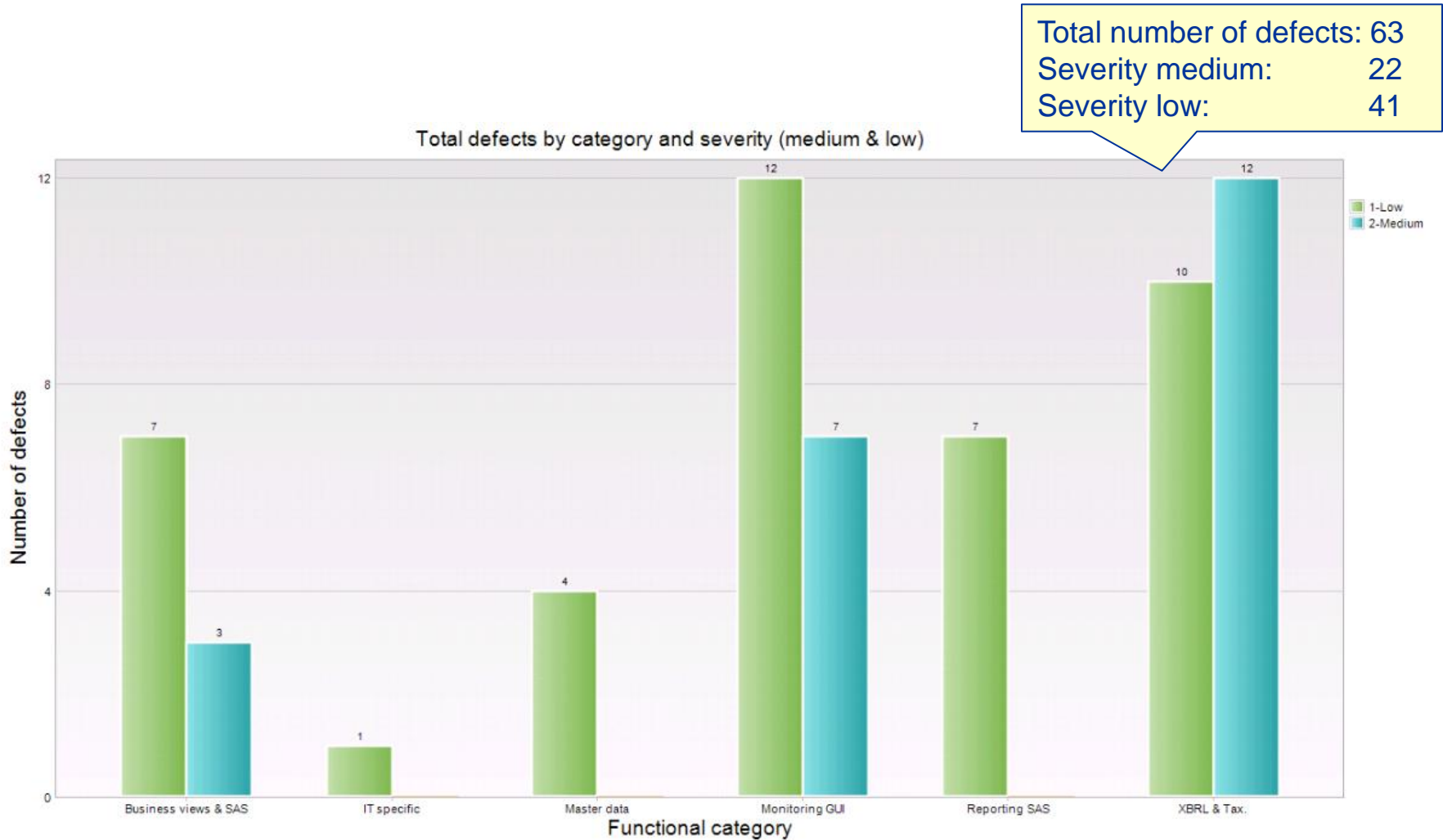
Next steps

- SUBA Release 1c-post implementation will be developed, tested, and put into production by End November
- Next to SUBA improvements, the release will include updates to the IMAS indicator and ITS Excel creation
- The interface between SUBA and IMAS will be aligned to ECB standards using EXDI
- Hyper-care phase measures will be established for the SUBA application to ensure a smooth start of operations (for details, refer to the annex)
- Continuous improvement steps for technical and functional items will be defined, taking into account the lessons learned from Release 1 (see slide 6)
- For SUBA Release 2, specification workshops and business requirements will be finalised
- Implementation of SUBA Release 2 functionality will be started

Issue

- IMAS requirements for indicators from SUBA constantly change (e.g. change of risk indicator definitions and priorities implying additional development effort) which imposes high workload on both business and IT contributors
- Suggested approach: IMAS requests for new & changed indicators will be put into defined test and deployment cycle; new functionality requests will be put to existing release plan according to priority

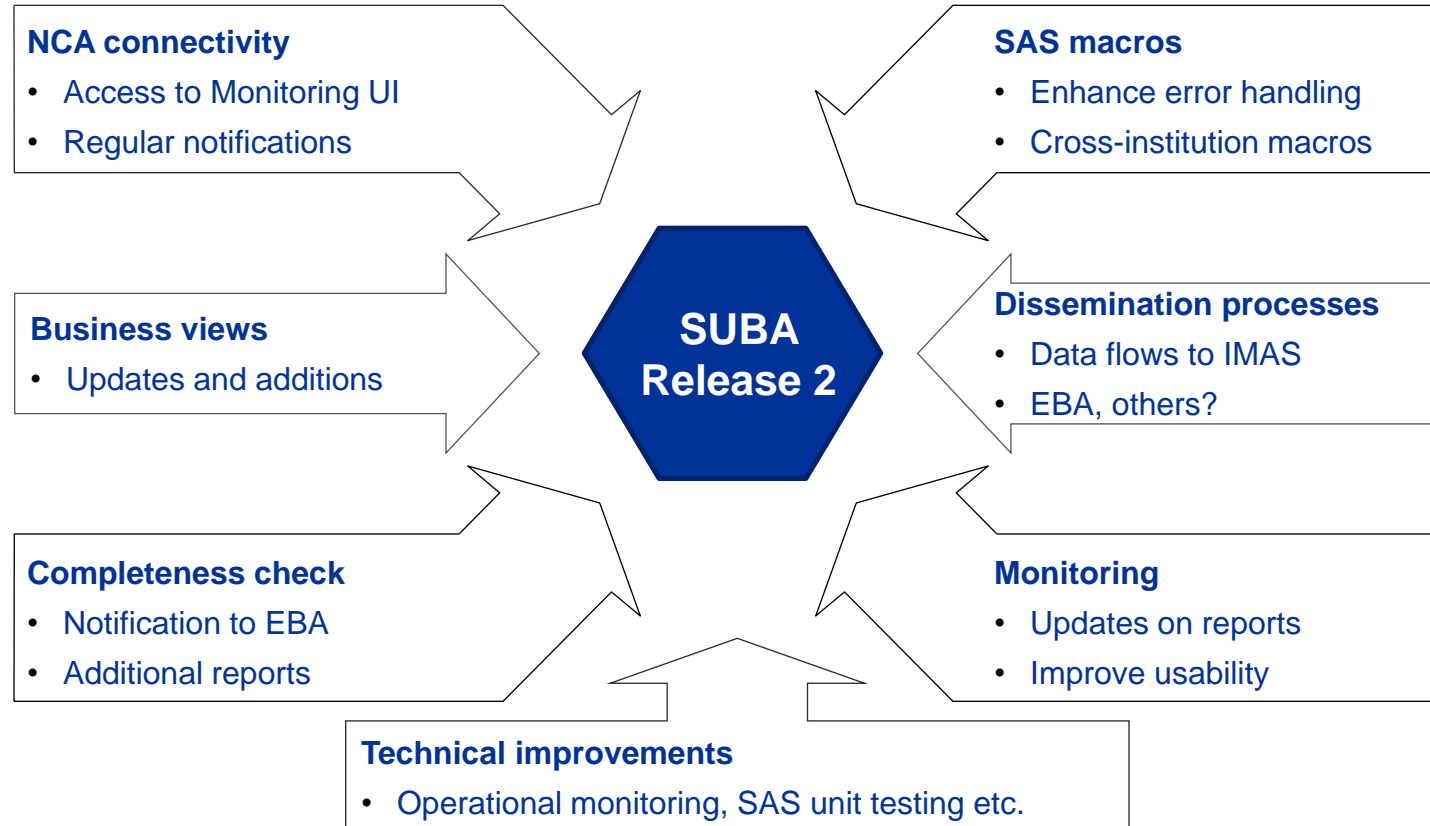
2.2 Current status of open defects by functional category



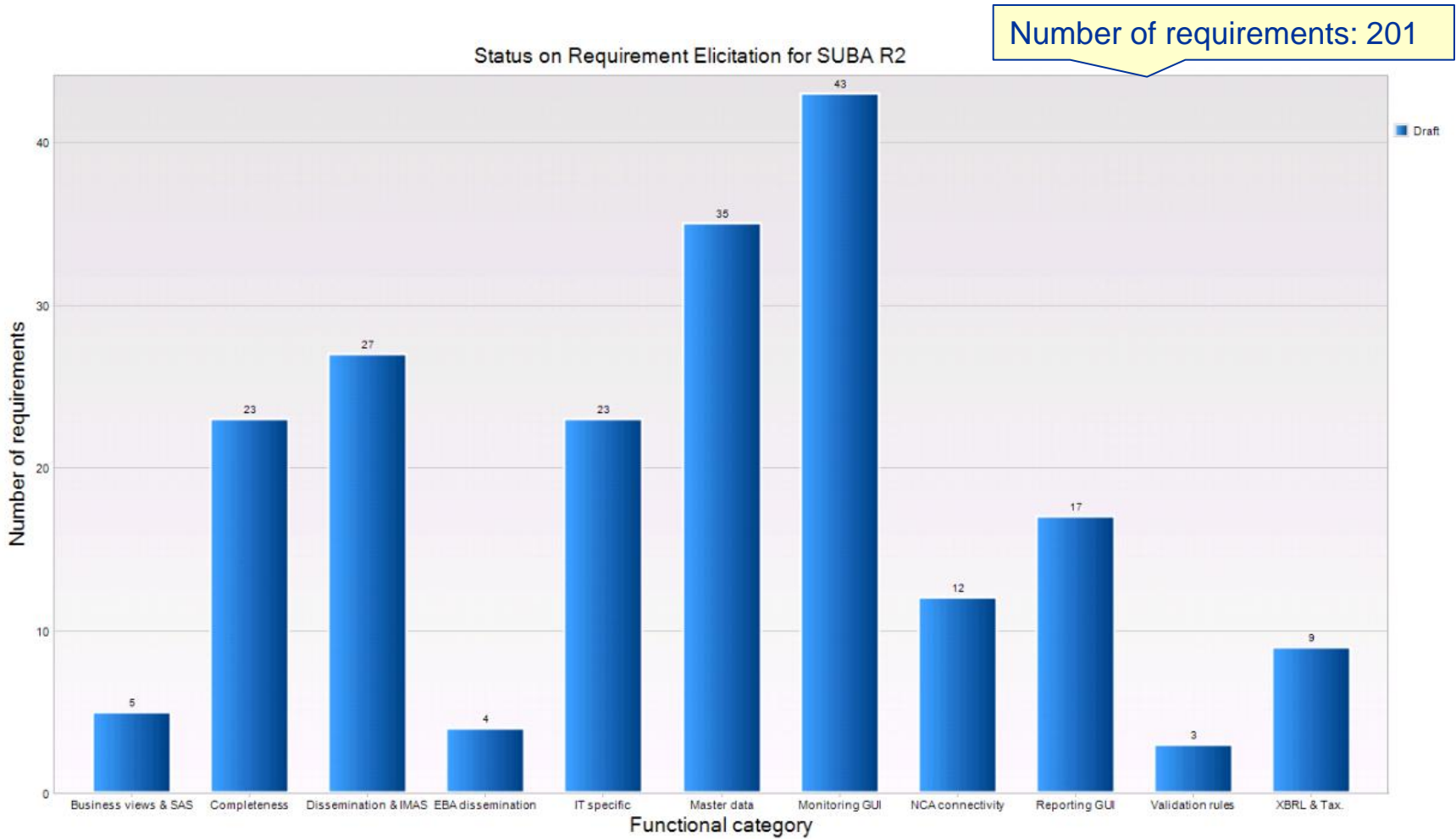
3 Lessons learned



4.1 Outlook SUBA Release 2



4.2 Progress on Requirements for SUBA 2



THANK YOU