

Stages at





New Legal Requirements

1

§§
**Cyber Security
Management System
(CSMS)**

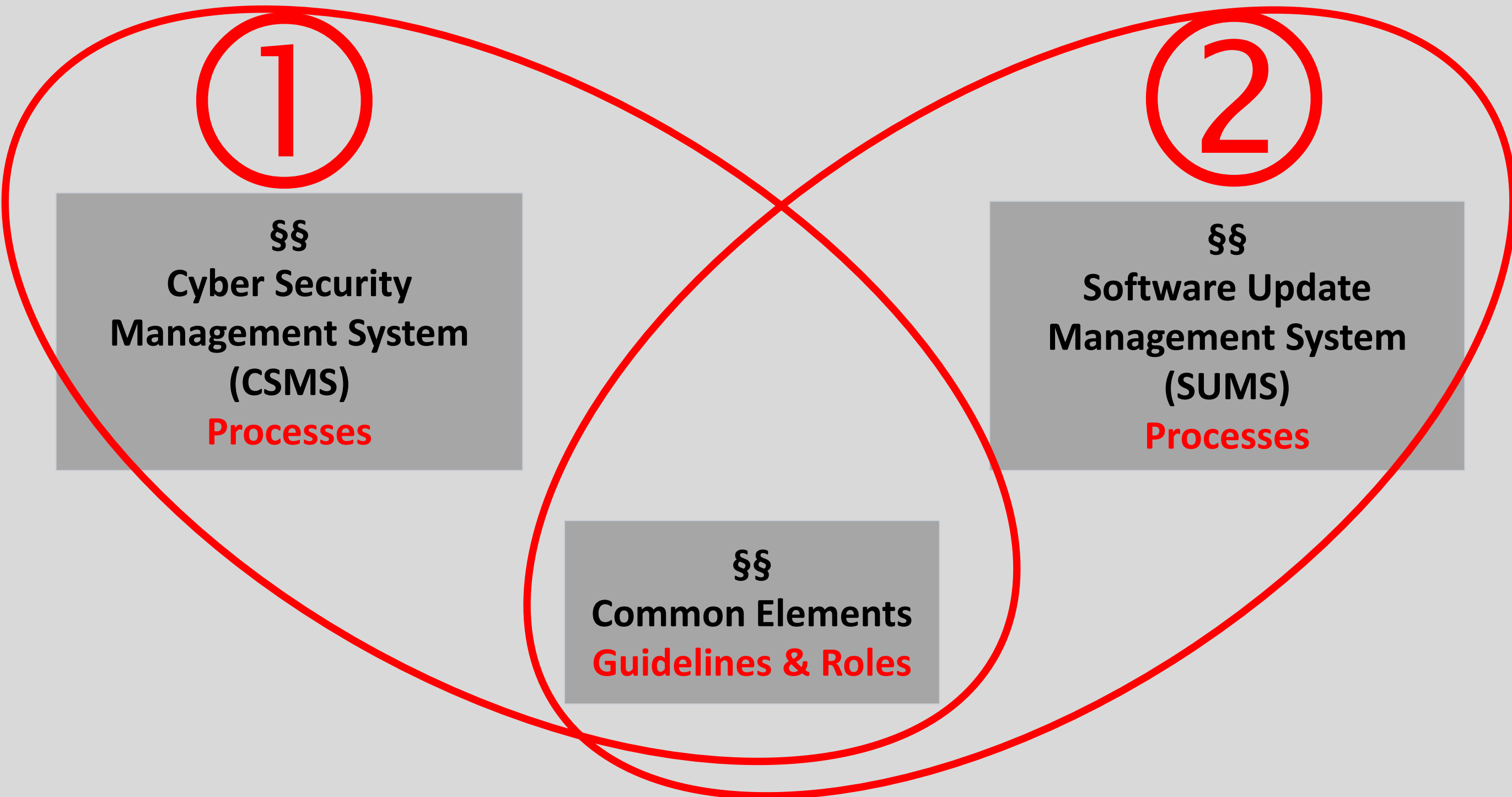
Cyber security over
the entire product life cycle
requires updateability

Updates must be
designed securely

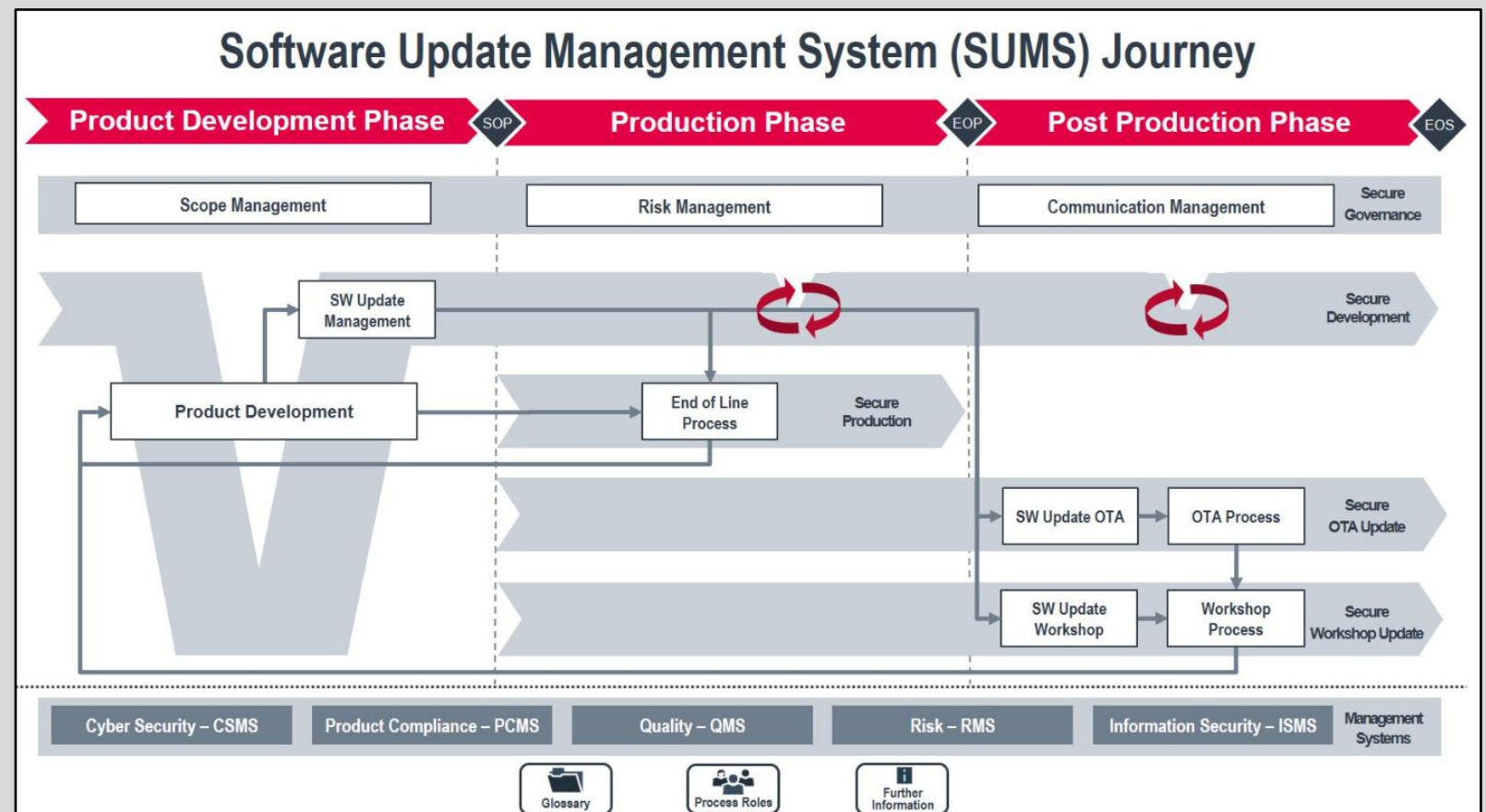
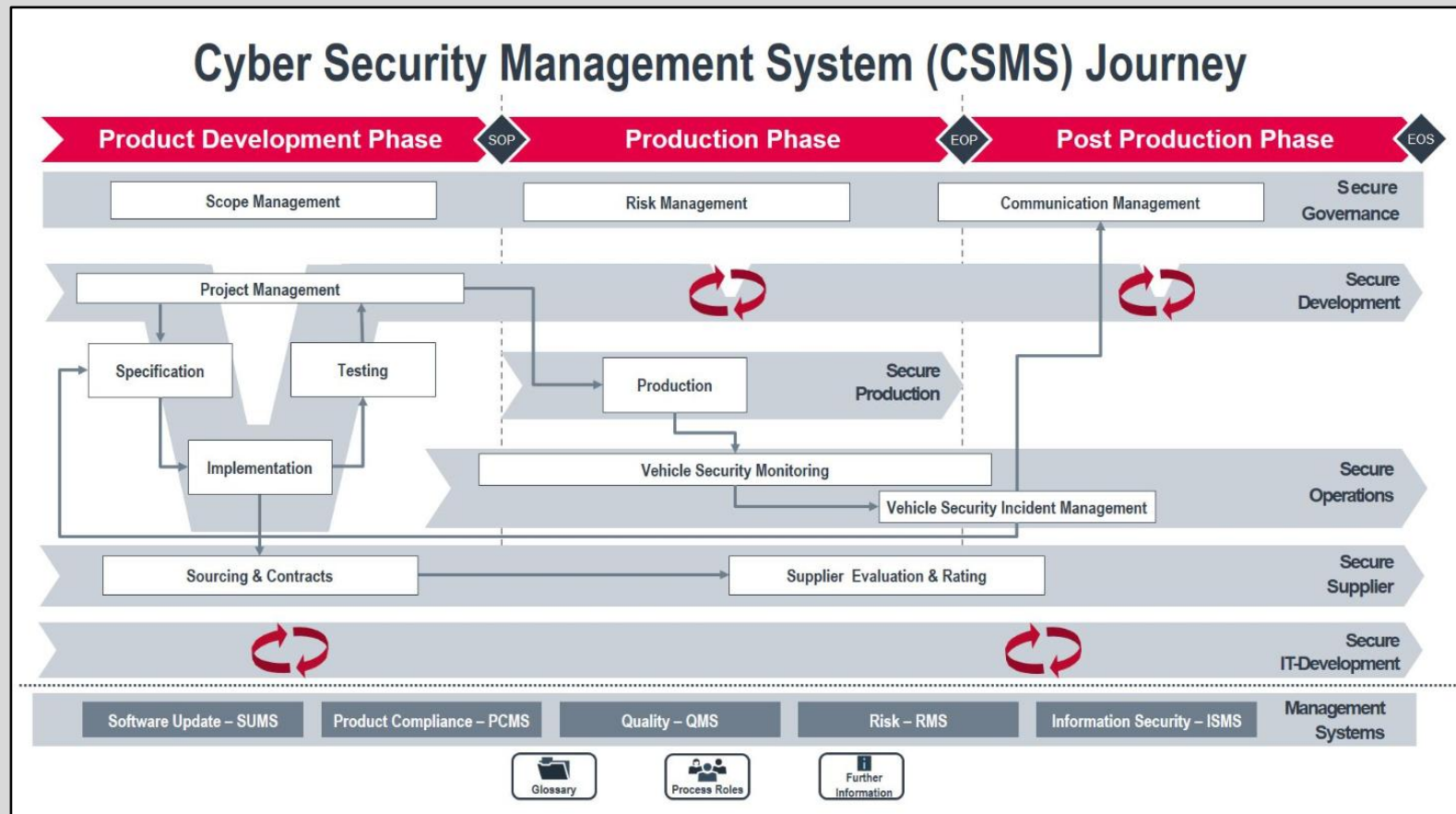
2

§§
**Software Update
Management System
(SUMS)**


Two Separated Certification-Areas



Systematic of Workspaces



Example Risk-Management



Group Risk Management & ICS

We are your contact for all questions with regard to the risk management systems of the MAN Truck & Bus and Risk Analysis for all departments and projects.

If you have any questions regard to our risk management systems and processes please write us an E-Mail to risk@man.eu or contact Mr. Sebastian Schlaf


MR_04_8: Brand policy "Risk Management Framework of the MAN Group"


The purpose of this Policy is to define binding minimum standards for an effective risk management across the MAN Group and, thereby, to create transparency on the Group's current risk profile and to ensure that clear ownership is assigned for all relevant risks.

In particular, this Policy outlines the four elements of the MAN Group's risk management framework, i.e. (1) Risk and Opportunity Management (ROM), (2) Internal Control System (ICS), (3) Continuous Controls Monitoring (CCM) and (4) Business Continuity Management (BCM) with respect to key requirements, roles and responsibilities and reporting.

Links:
GER: ["Risk Management Framework of the MAN Group" in german language](#)
EN: ["Risk Management Framework of the MAN Group" in english language](#)


TOOLS


TICA


CCM


GOVERNANCE, RISK & COMPLIANCE (GRC) PAGES

[Compliance & Integrity](#)

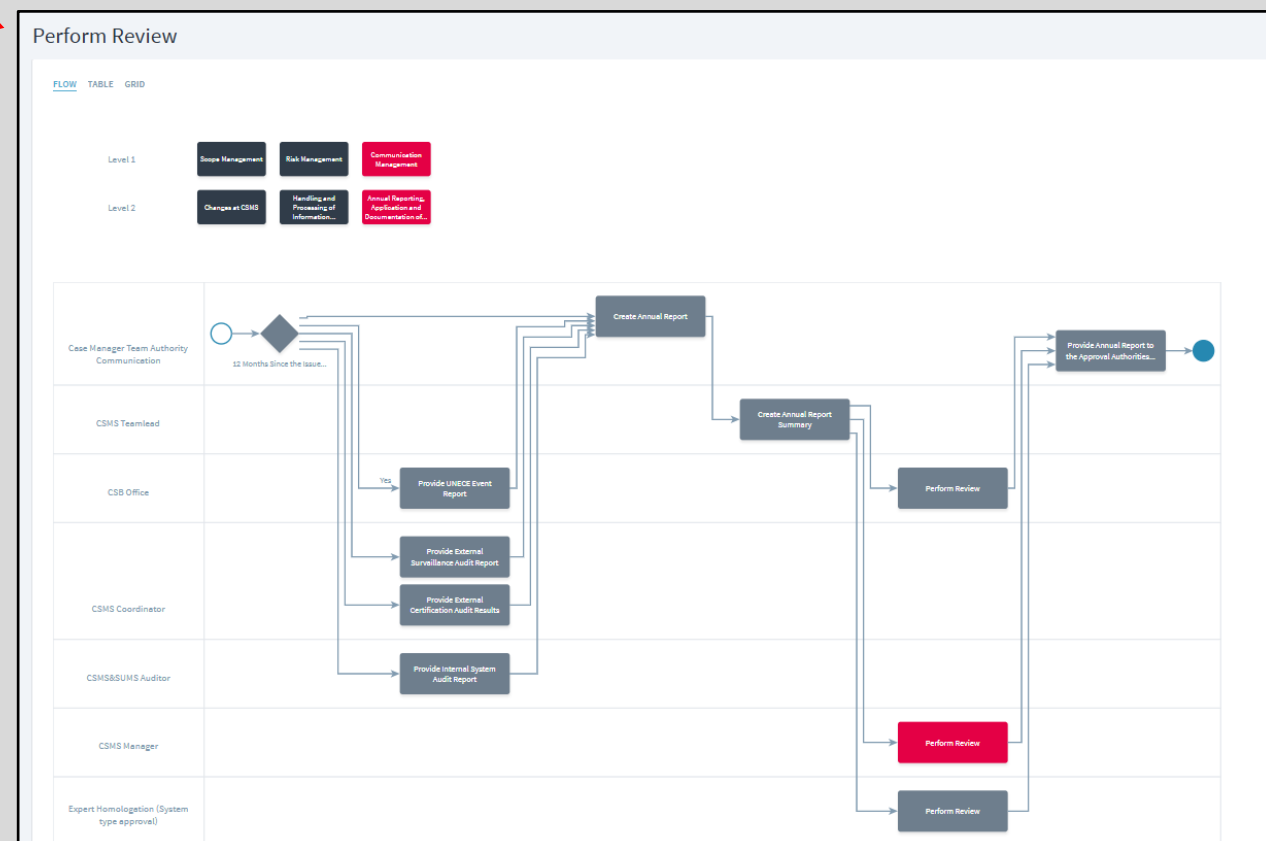
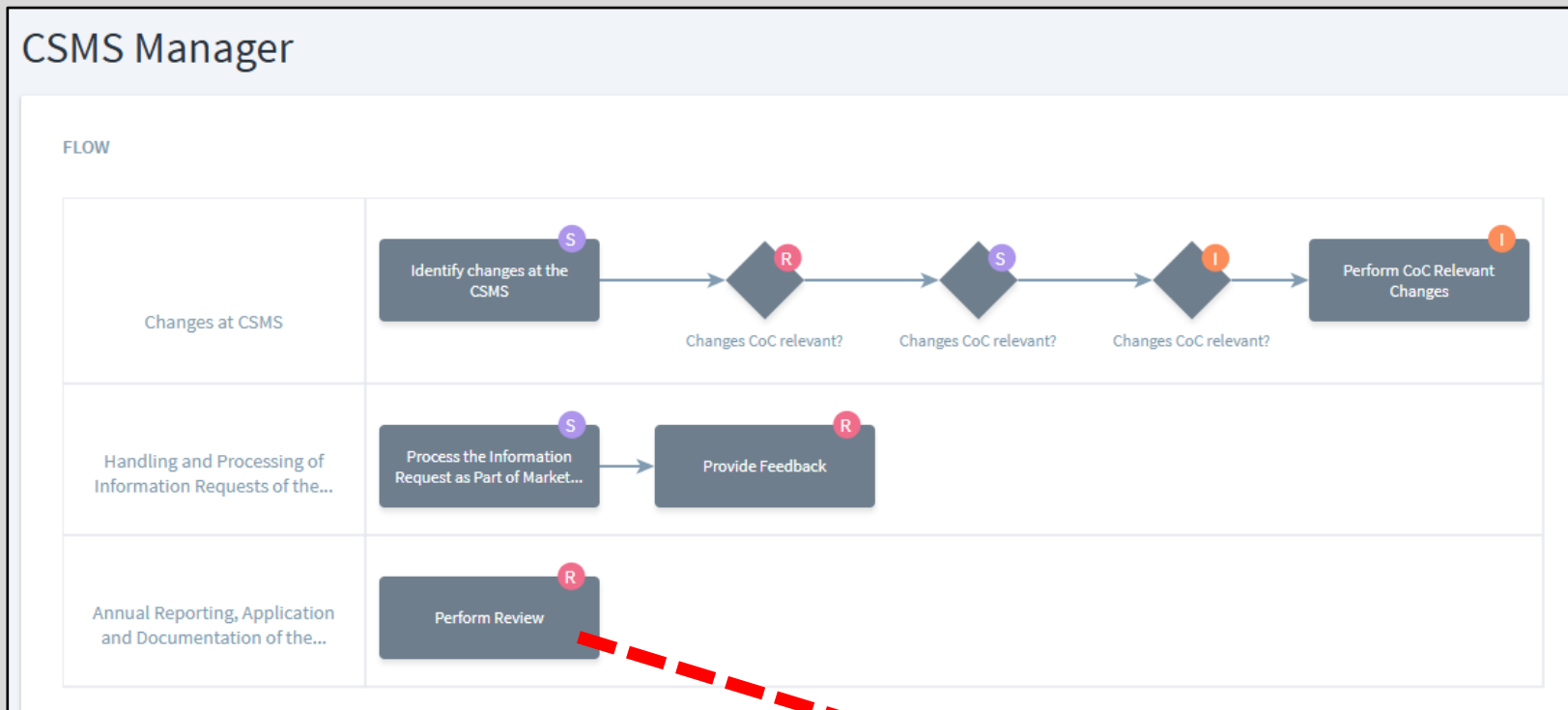


Risk Management Handbook

for the Cyber Security Management System

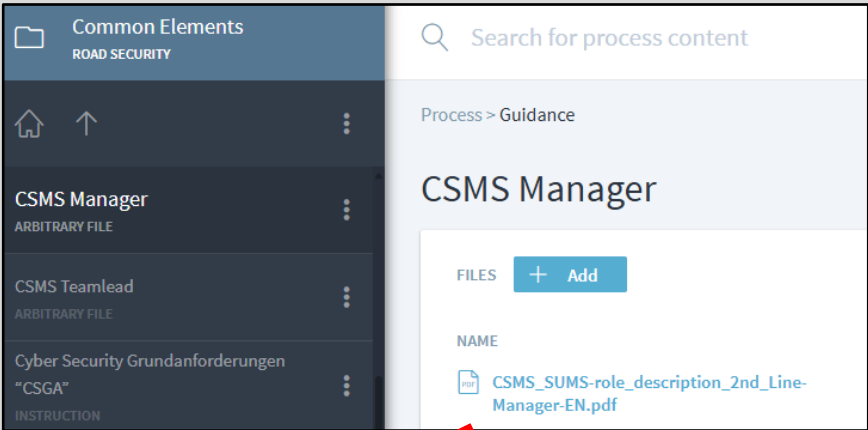
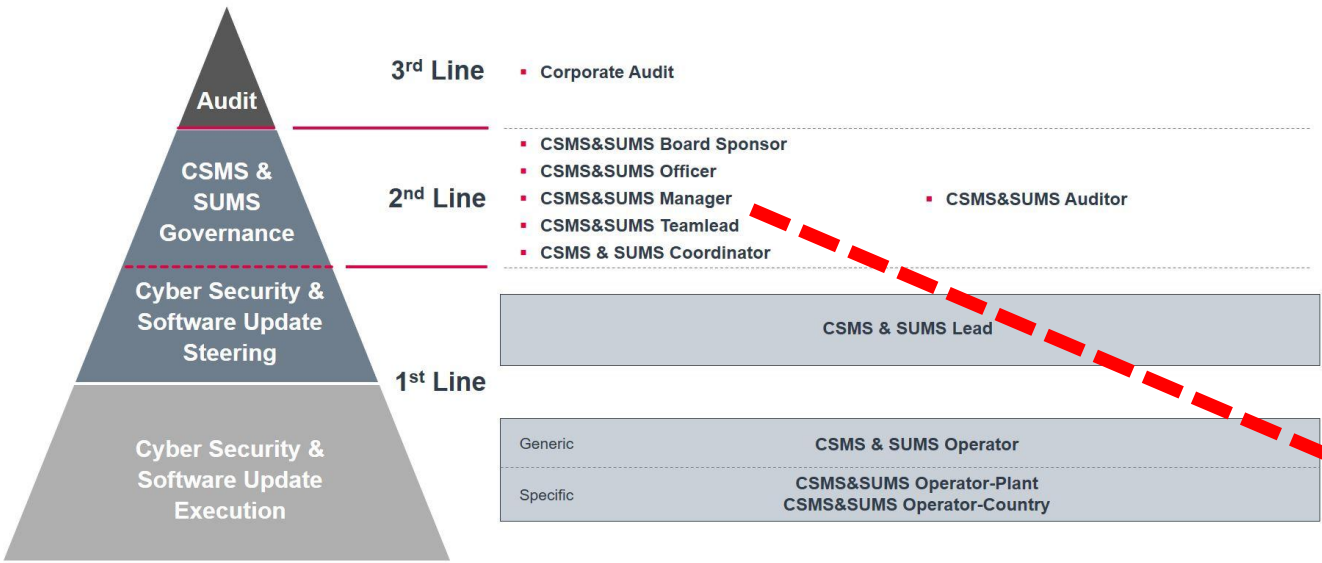


One role – with all responsibilities at one view – and an additional link to the process flow



All our new roles are integrated in STAGES

In the 3 Lines Governance Model there are the following roles:



Role description: 2nd Line CSMS & SUMS Manager

Tasks	Competencies
<p>General:</p> <ul style="list-style-type: none">▪ Designation of the CSMS&SUMS Team Lead, the CSMS Coordinator and the SUMS Coordinator on the 2nd Line▪ Regular reporting to the CSMS&SUMS Officer▪ Participation in the Management Systems Steering Committee▪ In the approval process of the process management tool "Stages" used, perform the assigned role as "Stream Lead". <p>"Auditing/Certification" Scope</p> <ul style="list-style-type: none">▪ Co-review of the CSMS&SUMS trademark policy▪ Review of the role concept (3 lines governance model) <p>"Awareness" scope:</p> <ul style="list-style-type: none">▪ Promoting Road Security Awareness	<p>The 2nd Line CSMS&SUMS Manager</p> <ul style="list-style-type: none">▪ is head of the "CSMS&SUMS Management Systems" department at MAN Truck & Bus SE.▪ has access to all the necessary documents and tools to carry out and perform its duties..
	Responsibilities
	<p>The 2nd Line CSMS&SUMS Manager is responsible for</p> <ul style="list-style-type: none">▪ the governance processes of the CSMS&SUMS.▪ the elimination of the deviations (findings) found in CSMS&SUMS audits.▪ the escalation of contentious points in the CSMS&SUMS steering circuits.

Approval Process

Process Versions			
PROCESS VERSIONS		VALIDITY	
	NAME	CREATED BY	CREATION DATE
W	Working Version		
V	Version 4.0 (Valid Version)	Hammerstein, Lars Von (TESD)	01/15/2024 9:17 AM
	Version 5.0 TUEV-Ueberwachungsaudit	Waffenschmidt, Pascal (EXTERN: TEDC)	02/13/2025 4:32 PM
	Version 3.2 Internes Systemaudit	Hammerstein, Lars Von (TESD)	10/05/2023 10:33 AM
	Version 3.01	Barthel, Norbert (EHGM)	04/26/2023 8:32 AM
	Version 3.1 TUEV-Wirksamkeitspruefung	Heiduck, Mathias (SMSOD)	04/24/2023 2:06 PM
	Version 3.0	Hammerstein, Lars Von (TESD)	04/05/2023 8:30 AM

Approval History

Freigabe für das Externe TÜV-Audit ab dem 20.02.2024

Create process version



System
SECURE DEVELOPMENT (SUMS)
01/15/2024 9:16 AM - ON SUCCESS

Send E-mail to Architects



System
SECURE DEVELOPMENT (SUMS)
01/15/2024 9:16 AM - ON SUCCESS

Process Formal Review by Process Architects



Barthel, Norbert (EHOG): Process Architect ✉
Changes are checked
SECURE DEVELOPMENT (SUMS)
01/15/2024 11:02 AM - OK

Send E-mail to (Sub-) Process Owner



System
SECURE DEVELOPMENT (SUMS)
01/15/2024 11:02 AM - ON SUCCESS

Feedback-Widget at any Process, Role or Guidance-Element:

FEEDBACK **ACTIVITY**

Cancel

Save

SUMMARY*

Test-Feedback for Process Insights

34/250

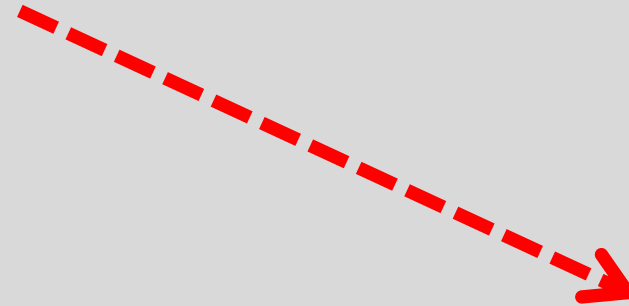
DESCRIPTION

Feedback can be sent to the responsible person for each Process, Role or Guidance-Element.

90/1000

Cancel


Save



Tracking-Tool MAN Jira:

MAN

Dashboards ▾ Projects ▾ Issues ▾ Tempo ▾ Boards ▾ Structure ▾ Plans ▾ Assets ▾ easyBI Xporter ▾ Xray ▾ Create

 Stages KVP-Feedback / SKVPF-26

Test-Feedback for Process Insights

Edit

Add comment

Assign

More ▾

Open ▾

Details

Type:

☒ Task

Resolution:

Unresolved

Priority:

Low

Component/s:

Secure Governance (SUMS)

Labels:

SUMS

Acceptance Criteria:

EMPTY

URL:

[https://stages.mn-man.biz/stages/#/workspace/4698/_wv/\(process/activity/_3BQ5gAb-W9aTd4YCCsQ6fQ\)](https://stages.mn-man.biz/stages/#/workspace/4698/_wv/(process/activity/_3BQ5gAb-W9aTd4YCCsQ6fQ))

E-mail:

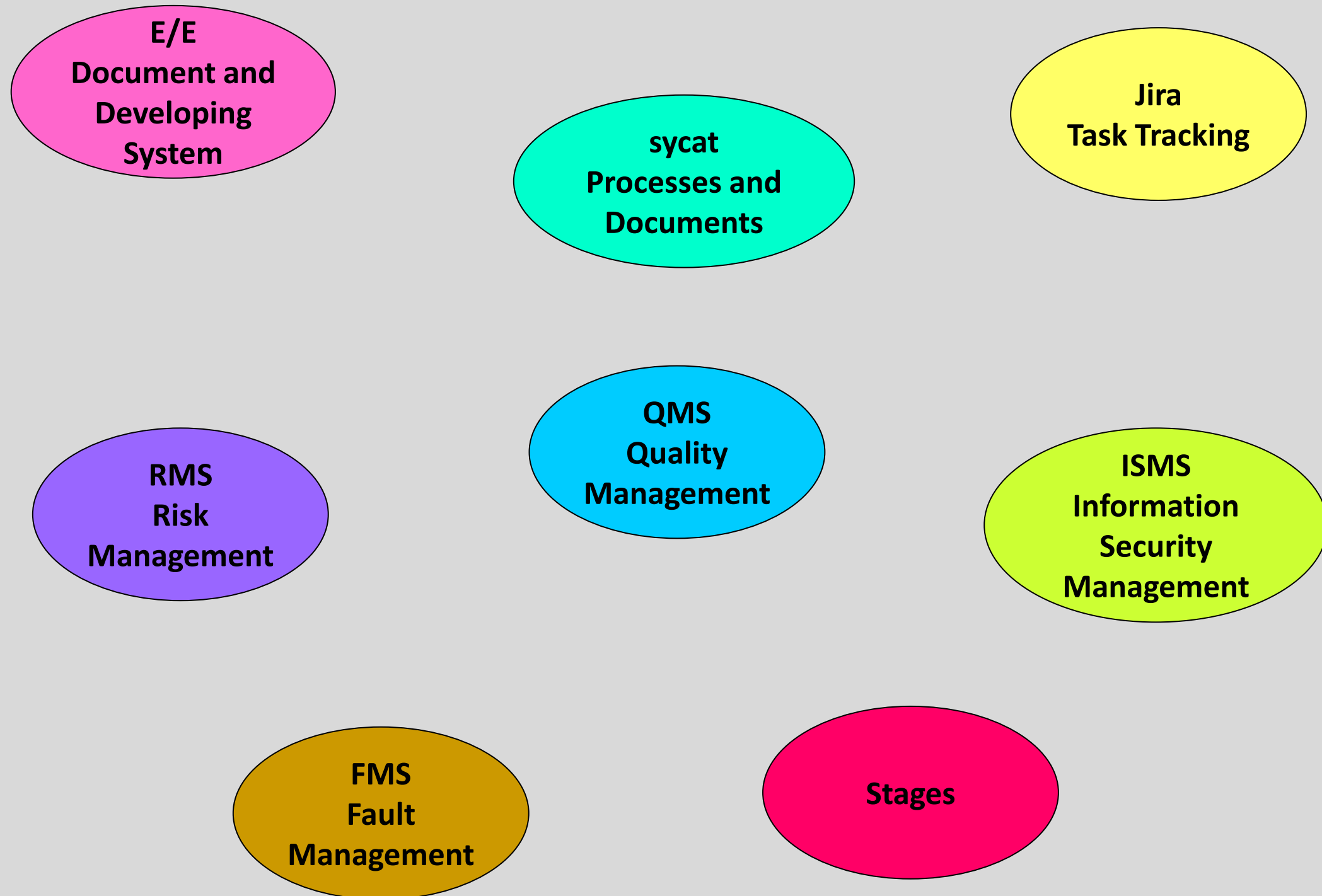
norbert.barthel@man.eu

Description

Feedback can be sent to the responsible person for each Process, Role or Guidance-Element.



Landscape before Roadsecurity





Landscape with Roadsecurity

