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SOFTWARE LIFECYCLE

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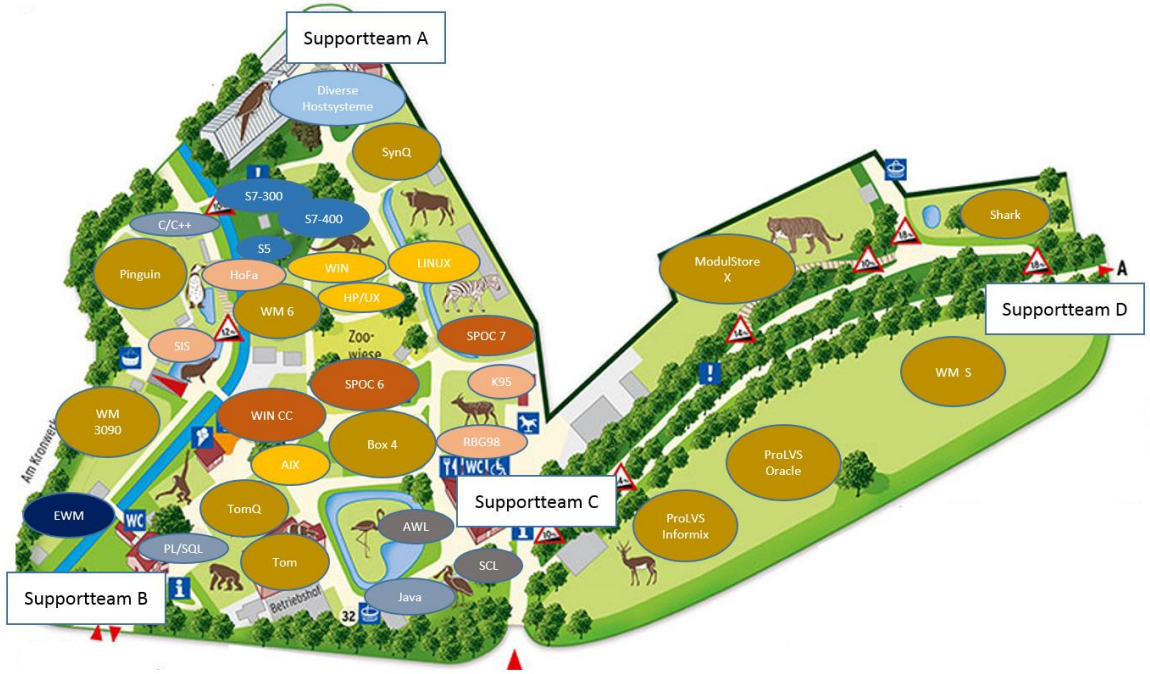
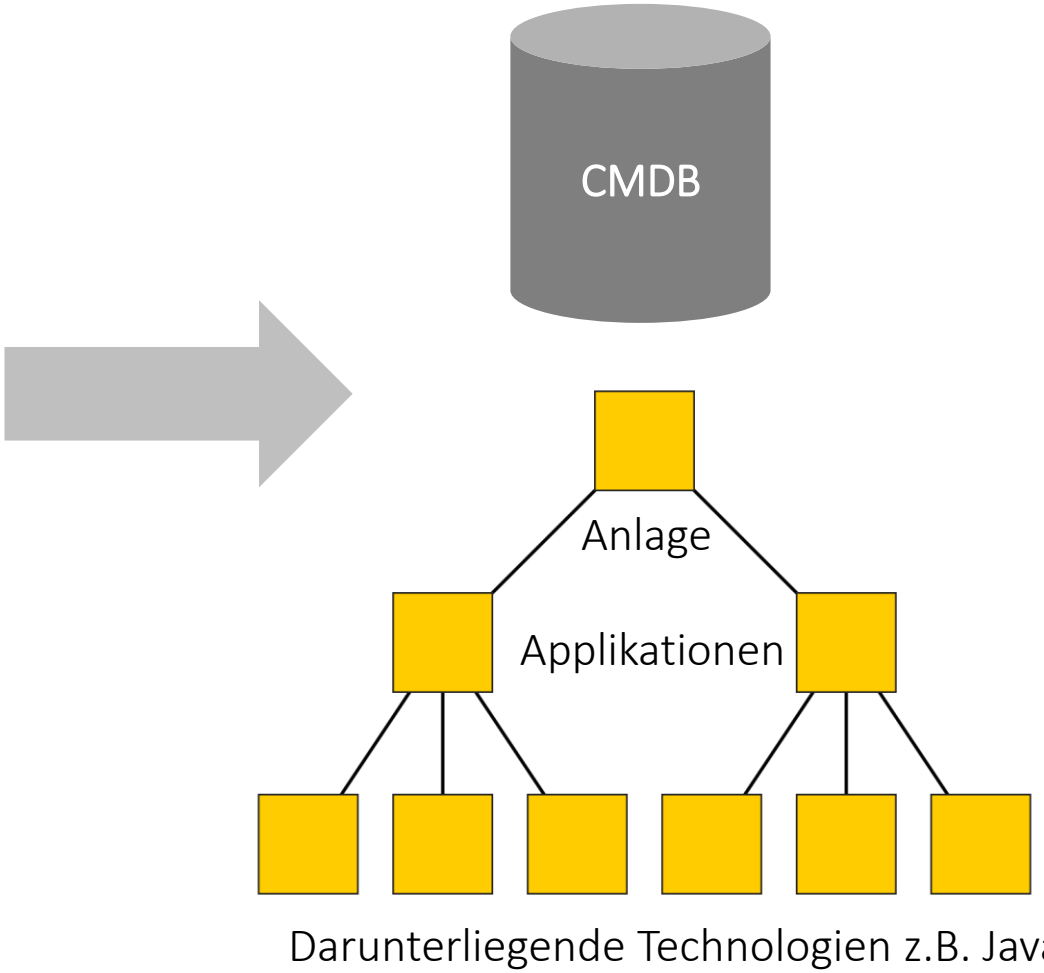
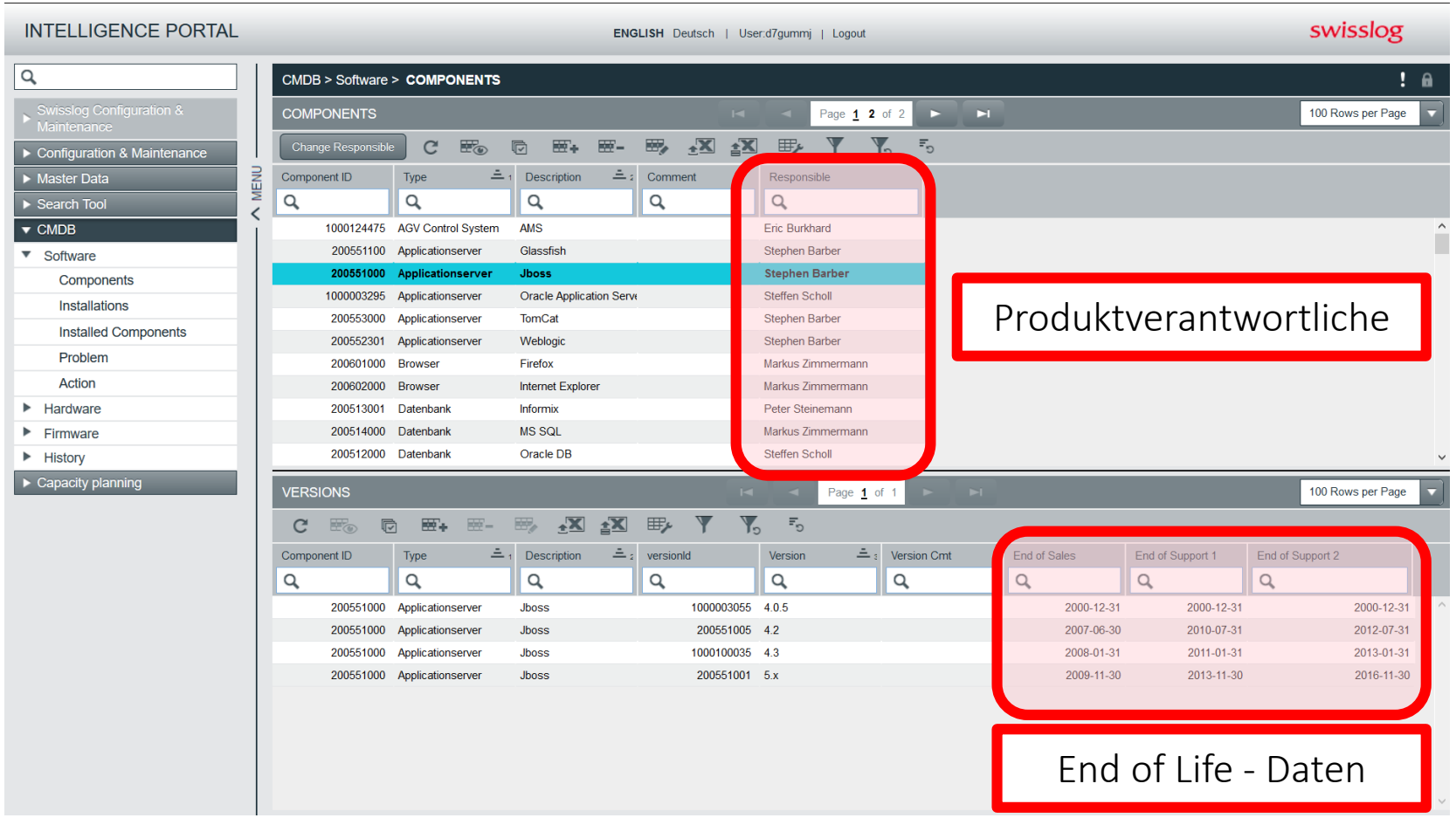
Software Life Cycle Management

Abbildung der vorhandenen Systemvielfalt in einer Konfigurationsdatenbank

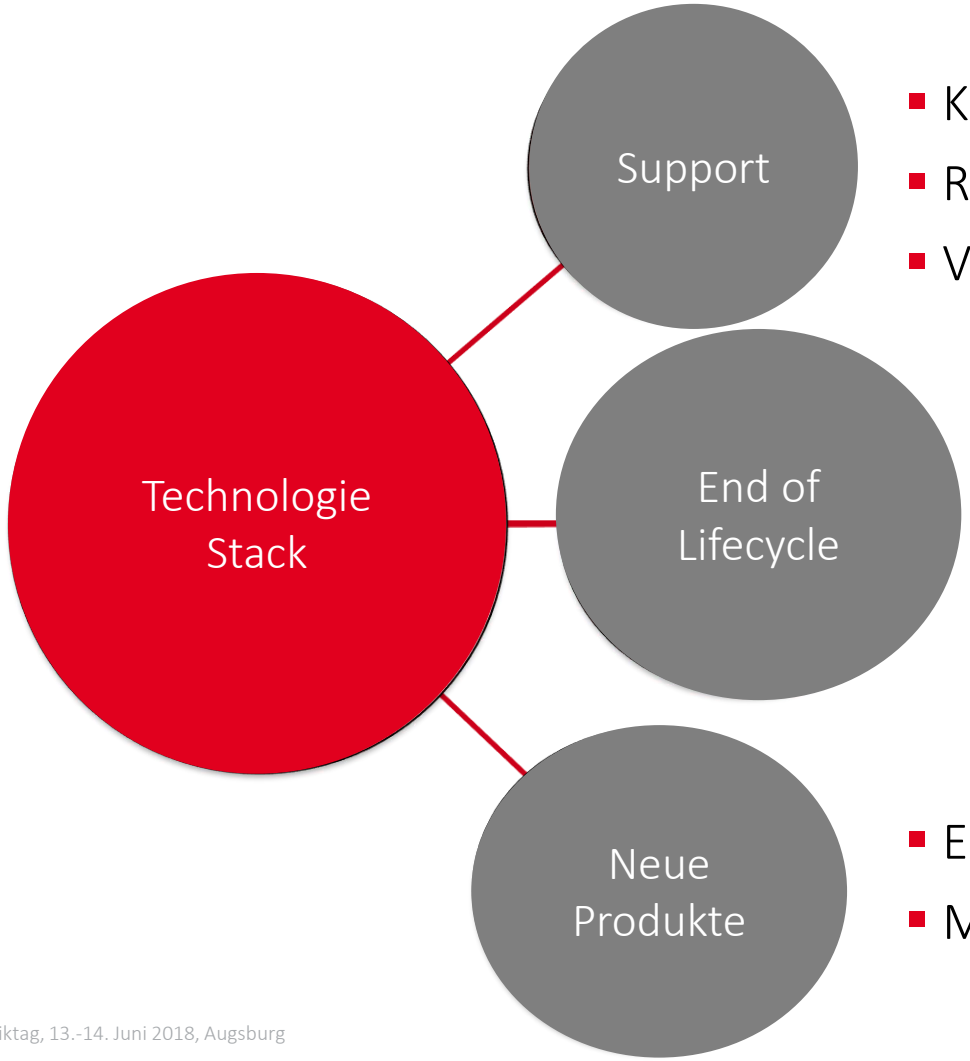




CMDB (Configuration Management Database)



Ganzheitliche Betrachtung



- Know-How-Erhalt
- Realisierung/Erweiterung
- Versions-Updates

- Nachfolge-Technologie
- Technische Upgrades

- Entwicklung neuer Standards
- Migration

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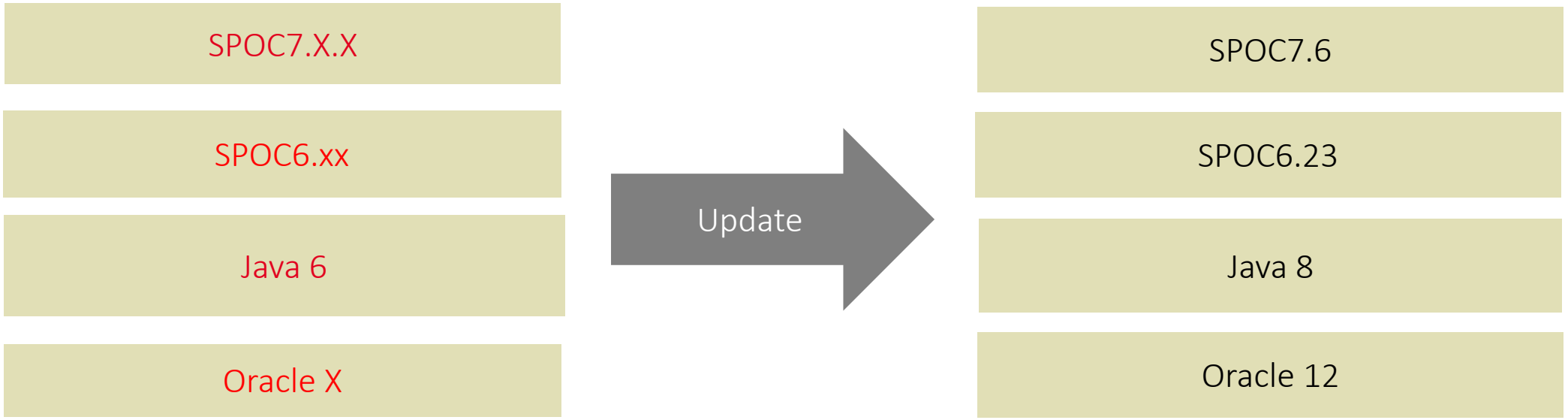
Beispiele Versionsupdate



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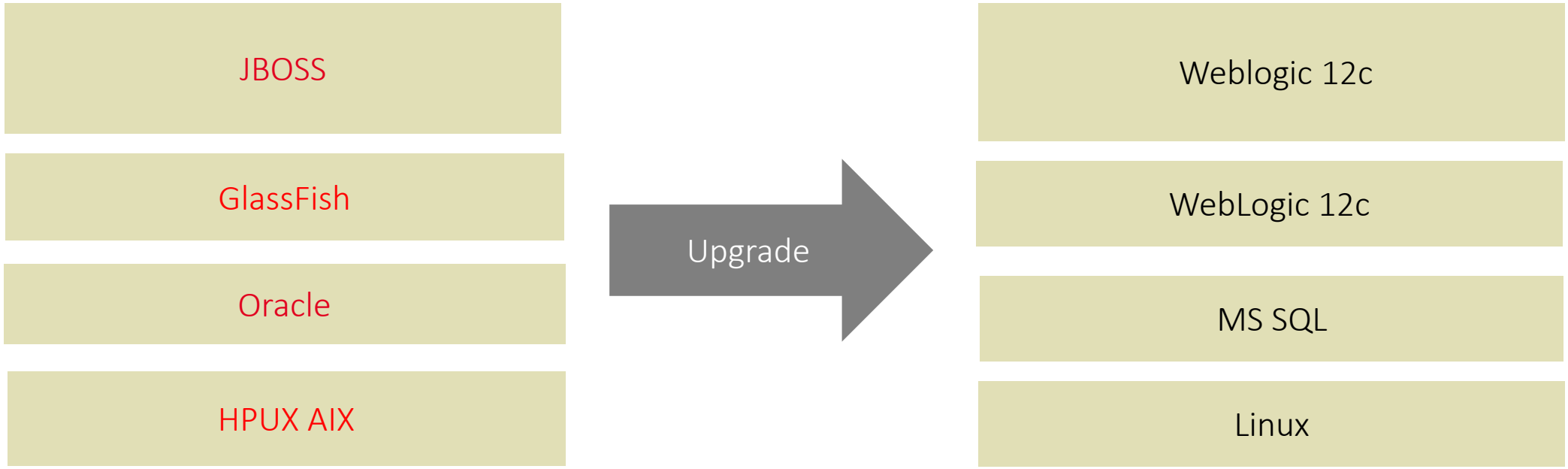
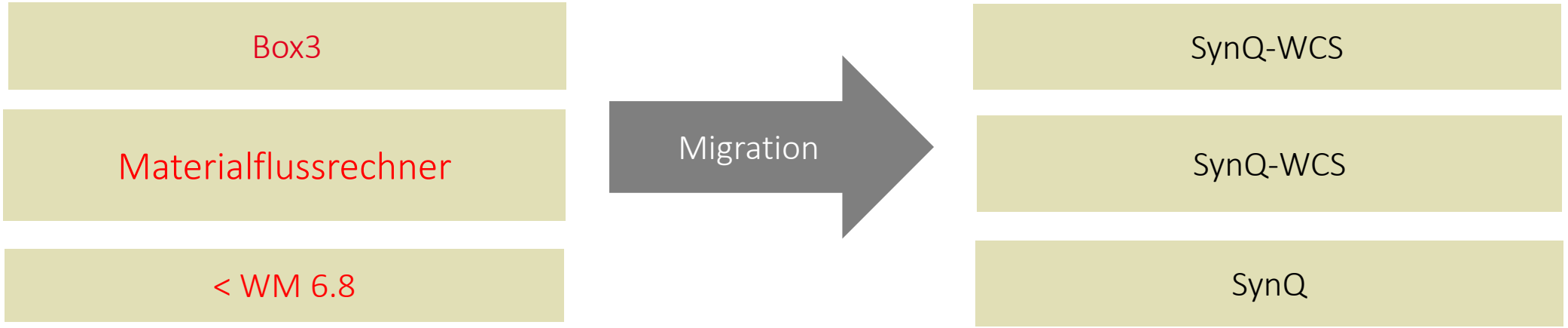
Beispiele für technisches Upgrade



Lösung einer Migration

Migrationsbeispiel



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Betrachtung Technologie-Stack am Beispiel WM 3088

	2013	2014	2015	2016	2017	2018	2019	2020	2021
IST									
▪ WM3088 on Oracle DB 10g R2	07/13								
Option 1									
▪ WM3088 on Oracle DB 11gR2						01/18			
▪ WM3088 ASCII RF / GUI			12/15						
▪ SPOC 7.5 Mobile (RF/GUI)									
Option 2									
▪ WM3088 on Oracle DB 12c									
▪ WM3088 ASCII RF / GUI									
▪ SPOC 7 Mobile (RF/GUI)									

Beispiel

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Vorgehensweise

End of Support Daten aus CMDB

Betroffene Komponenten / Anlagen identifizieren

Ausarbeitung Lösungskonzepte

Besprechung Lösungsvarianten mit dem Kunden

Umsetzung abgestimmte Lösung

Updates

Technische Upgrades

Migration

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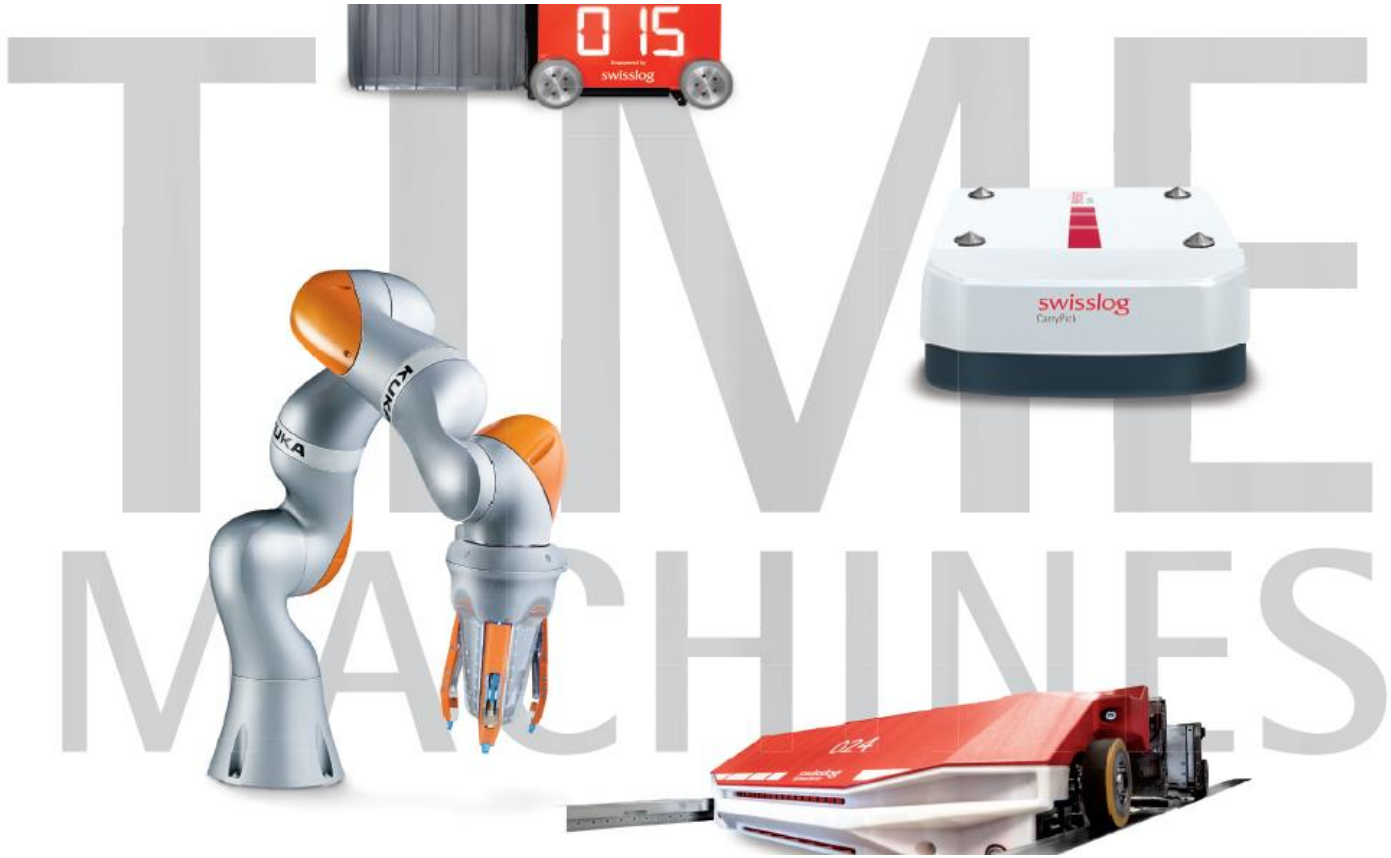

Swisslog designs, develops and delivers best-in-class automation solutions for forward-thinking health systems, warehouses and distribution centers.

www.swisslog.com

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