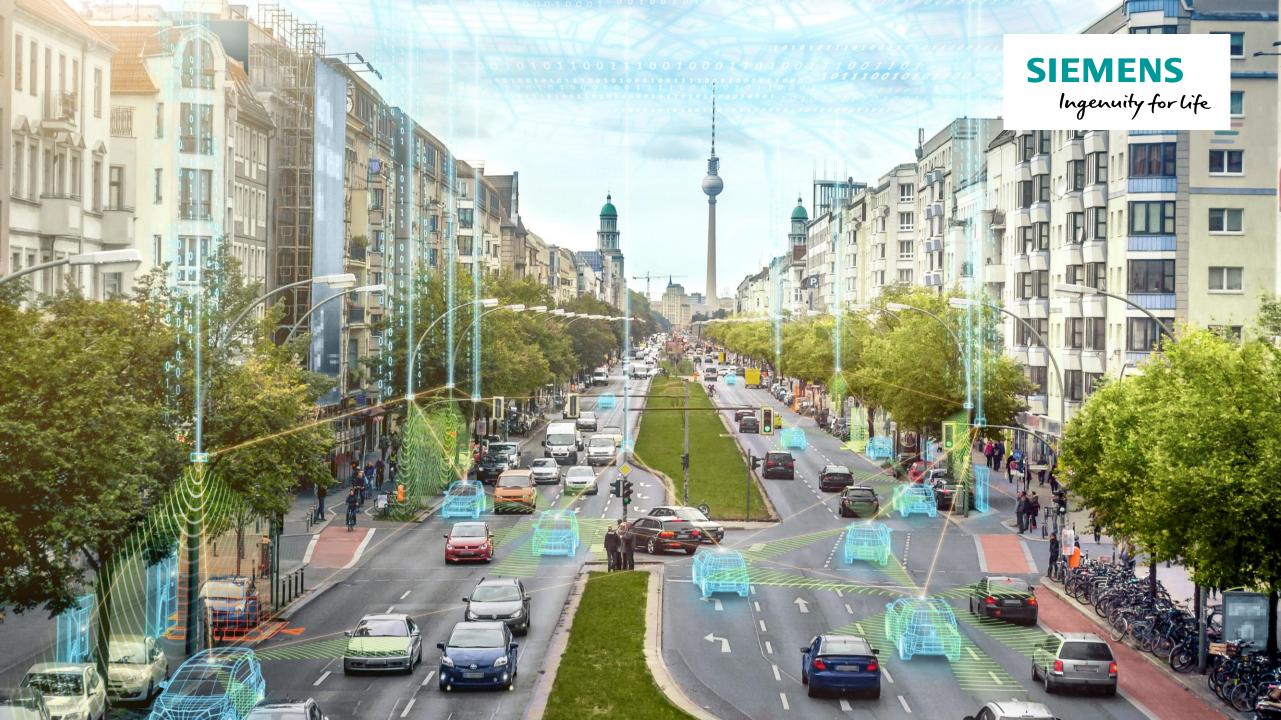


### **Quality & Testing in Agile**

Jan Verner PV260 Software Quality

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siemens.cz





Individuals and interactions over processes and tools

Working software **over** comprehensive documentation

Customer collaboration over contract negotiation

Responding to change **over** following a plan

That is, while there is value in the items on the right, we value the items on the left more.

http://agilemanifesto.org/

#### **Project deviation**



### THE RELATIVE COST OF FIXING DEFECTS

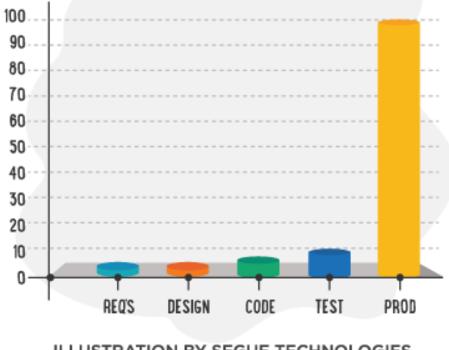


ILLUSTRATION BY SEGUE TECHNOLOGIES

# Fail fast Learn fast

#### **Quality focused thinking**





#### Truth is – we are lazy





#### **Realize human weaknesses**



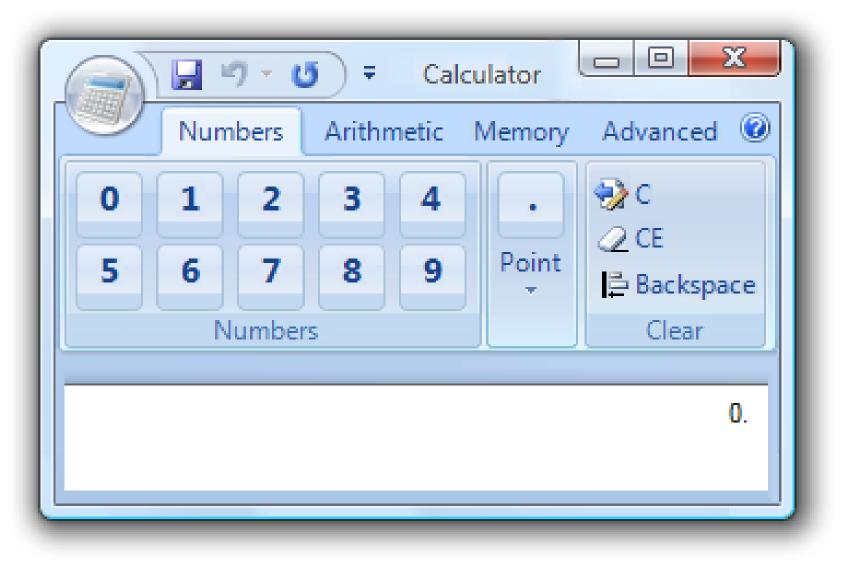
### Do you have a new idea? Does your idea work?





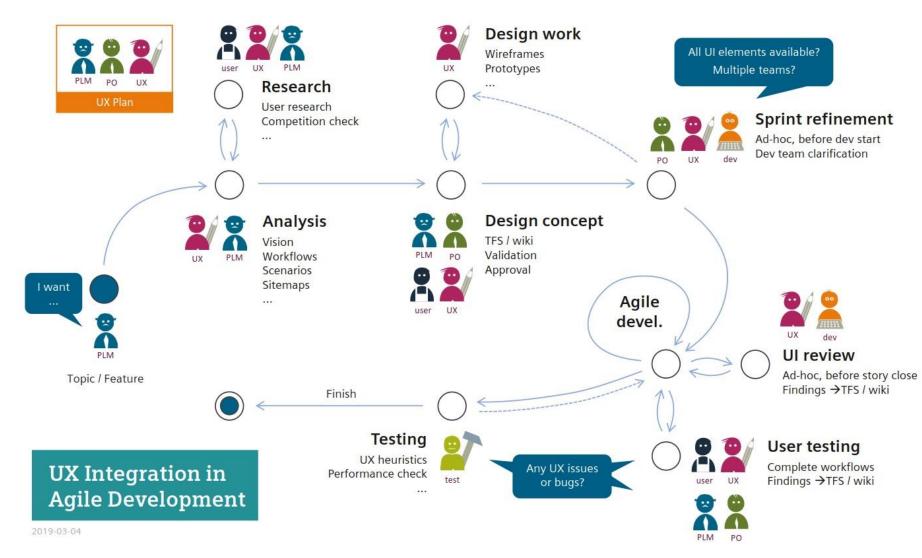
#### **UX Integration in Agile Development**





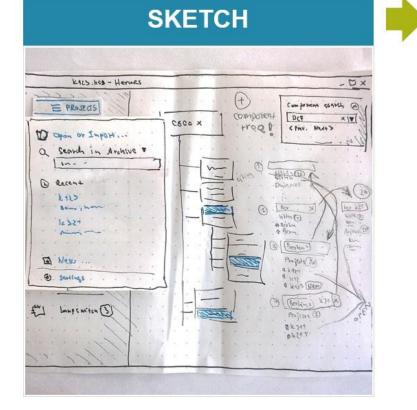
#### **UX Integration in Agile Development**





#### UX Integration in Agile Development Example



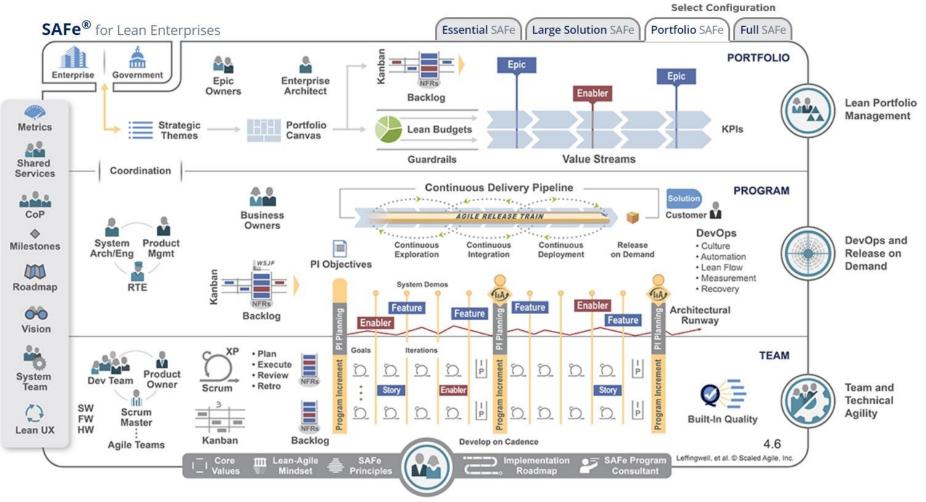


PROTOTYPE		<b>&gt;</b>
Hermes		8 D4945_HW - HE
= MENU		
<ul> <li>K122 D2048 (Build phase 2)</li> <li>Leopoldstrasse / Joachimstrasse Mannheim</li> <li>Properties Material list</li> </ul>	C800V controller  C00V	■ MENÜ Q <b>     B</b> D4945_H KP05 B40 (Ko St. Ingbert Eingeschafte
Save Re-Import Document	(UPS)	Stückliste
20 TG 54 Cabinet size 2, IP 54 Double lock EVU door Single lock controller door Control panel tray - front side C800V (controller) CCF (time receiver) LD4 (3) SLD4 (2)	1-phase power supply unit.         STR power         (electricity meter)         ★ DIN rail 12 TE wide distributor         (STR module)         (STR module)         (STR module)	<ul> <li>IN TG 54 D IN TG 54 D - 3 Doppelschlies</li> <li>C940ES Gerät BBP BBX Dongle &gt;85g</li> </ul>

#### **FINAL UI** RMES ℅ C940ES ( W > 1N > EVL ohlenstr.)/ L112 (Josefstaler Str.) > BBP > FUP (Erweite (Erweite (Erweite en 💾 Speichern 💪 Re-Import (Erweite USC (Er Ā > DBF Schrank Größe 1. IP54. > DBF sung, Bediengeräteeinsatz vorne (DBP) (DBP) > sen > waa (Schran A /C900

## Scaling Agile Development SAFe

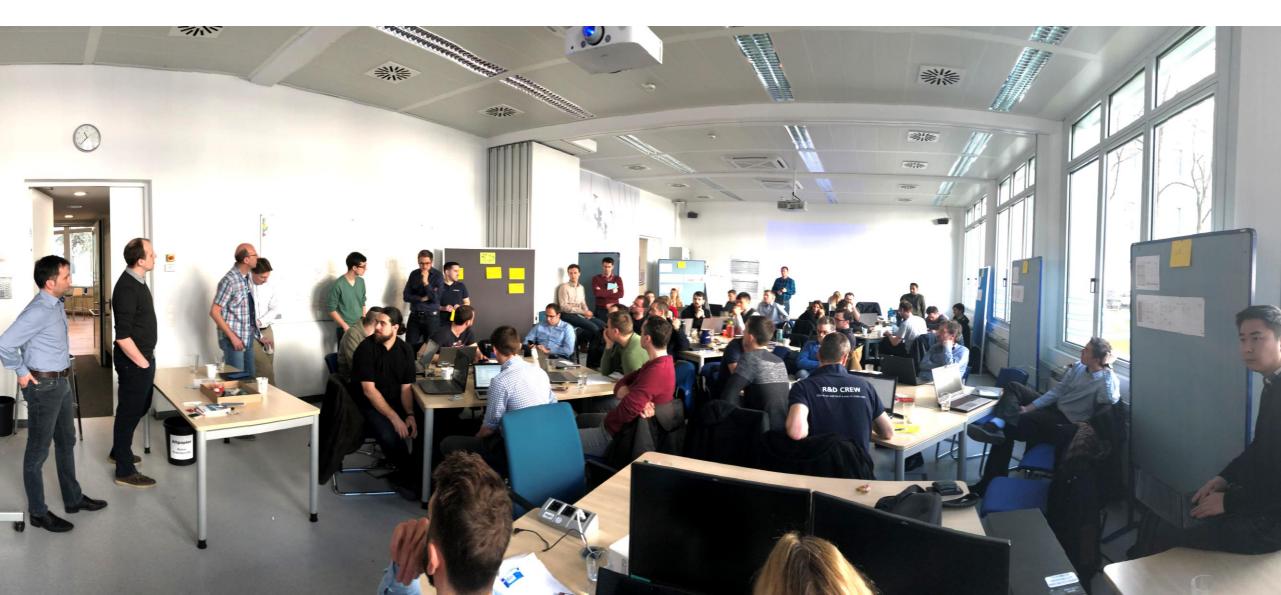




Lean-Agile Leadership

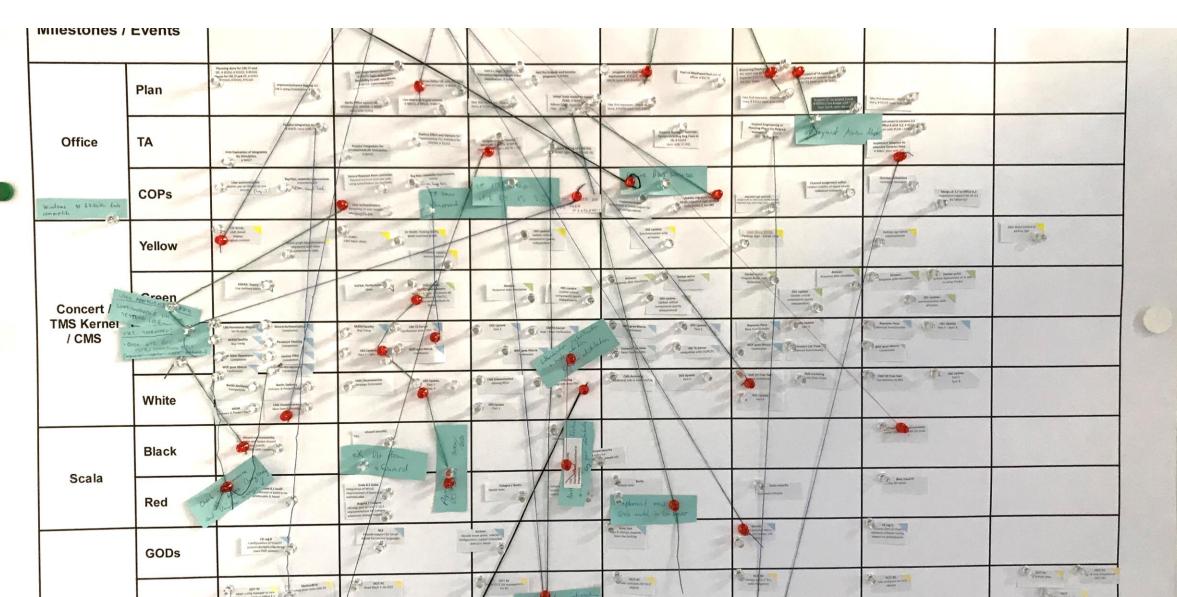
## Scaling Agile Development SAFe





## Scaling Agile Development SAFe





#### Scaling Agile Development SAFe





#### **Contact page**





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