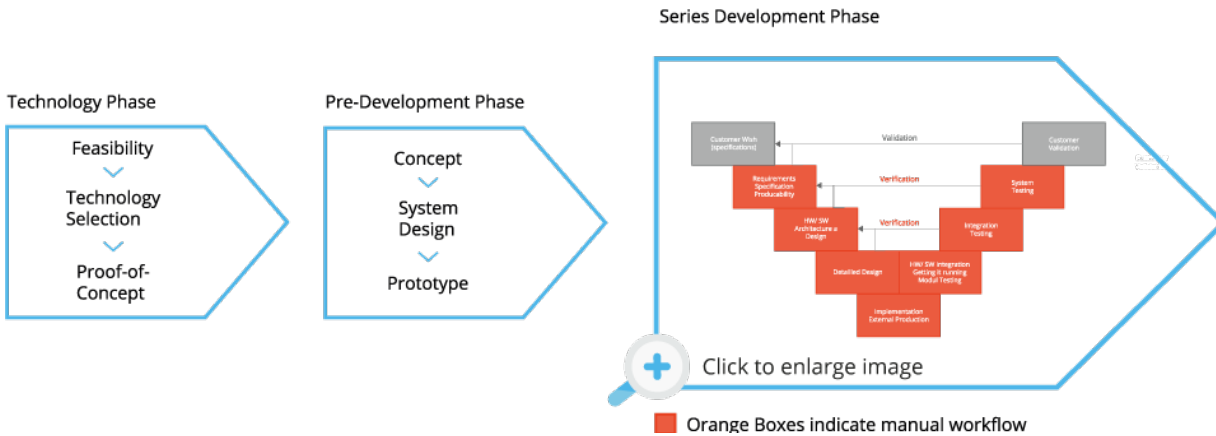


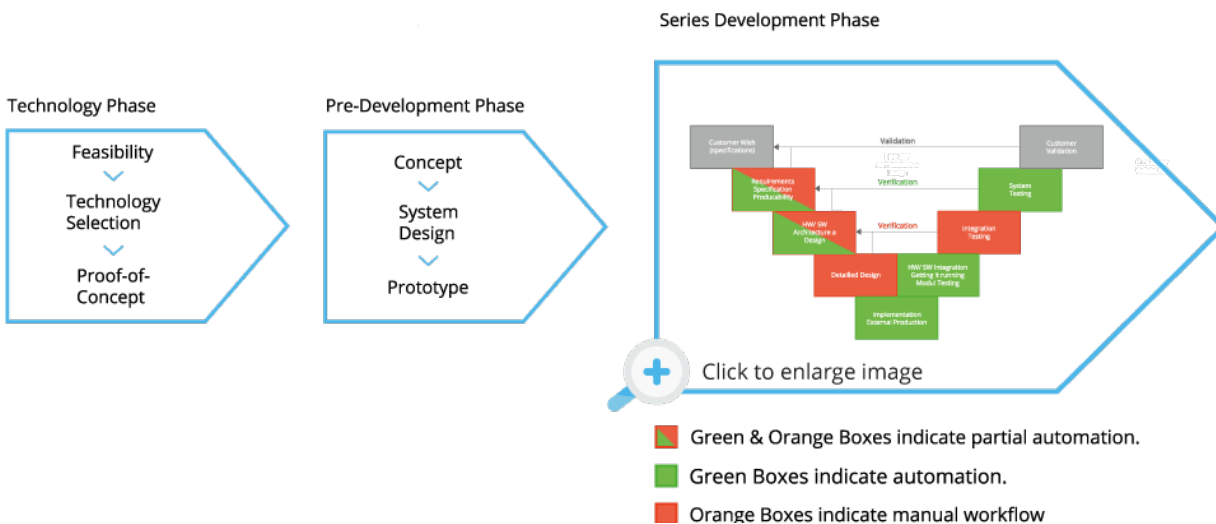
## Kontrol ROS

Kontrol revolutionizes the series development phase in the V-model by allowing full or partial automation throughout various stages.



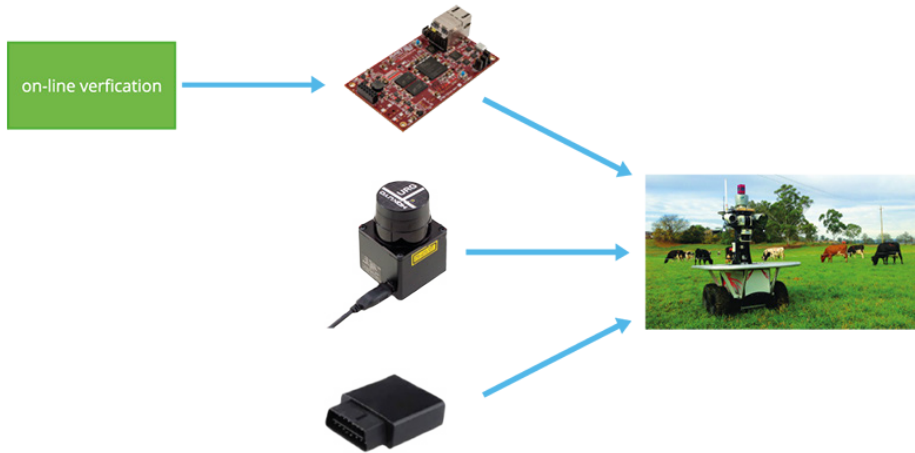
## Product Development Cycle with Verify - USP 1

Verify revolutionizes the V-model and allows full or partial automation of various stages. This can be seen via the green or partial green boxes in the graphic below. Therefore Verify offers the benefit of reduced development costs throughout the entire process.



## Verification - USP 2

Verification runs on board of a robot and controls the robot while proving that specification is fulfilled. Dynamic changes in environment are considered, which makes the system extremely safe. Verify makes it possible to react more flexible and robust to environmental changes.



The image below shows where the on-board verification can be found in the V-model.

This part shows the on-line verification, illustrated in the graphic above.

