Protection effect at first launch

Fictional case data and worked reasoning

A manufacturer of connected sensors checks eight delivery samples. The released protection profile requires that an administrative function is only available after conscious release. The manual describes this profile correctly. Six devices observe the expected profile. Two devices do not have a profile after the first start. Re-installation in the laboratory sample can correct the condition. Product management requires eight confirmed initial starts.

Test point	Purpose or comparison	Observation	Decision
Real profile at first start	8 of 8 devices	6 of 8 devices	2 findings open
Protection described	Comparing Manual	Target profile correctly described	Information document available
Aftertest Initial start of the same procedure		Only retrospectively checked	Delivery effect open

Expected result

Acceptance or finding of a pre-defined criterion with repeatable sample.

Secure the measured target and comparison level before the sample.

Determine the validity of observations and criteria.

Counter-test and release refer exactly to the delivery version.

Counter-test and next decision

Perform eight suitable first starts in the laboratory and leave the old version ID in the release dossier at the same time. The content of the results is documented in the exercise, the assignment to the delivered stand remains to be confirmed.

Protection effect at first launch

For your observation, specify a findable document.

Determine sample size, actual protection and verified delivery.

Verification identification, legal entity and date of processing and responsible body

Product function, risk and released target state

Sample, delivery status and conditions

Initial start observations and detected deviations

Methodological comparison and exclusion of invalid samples

Unchanged target and proof of the follow-up test

Protection effect at first launch

Refer remedial and post-test to the original test order.

Findings and supporting evidence

Correction requirement and units of supply concerned

Tested follow-up test with date, observation and version documentation

Acceptance based on the confirmed delivery version

Release by and on the open order and date