Product border and remote processing

Fictional case data and worked reasoning

The fictitious Nordmess GmbH delivers measuring devices with an app to EU customers. Customers configure limit values in the app. A remote process developed on behalf of Nordmess evaluates the values and triggers the agreed warning. Without it, raw values are further recorded but no border warnings sent. A separately bookable web service summarizes measurements for monthly reports. When it is switched off, recording and warning continue to work. The team checks the combination of device, app and both services separately.

Test point	Purpose or comparison	Observation	Decision
Border warning	**Warning must be possible in the intended operation**	Without a remote process, it is eliminated	The necessary product function
Monthly reports	**See separate off-farm monitoring**	Warning continues to check additional service separately	
Development	Provide evidence of contact with the responsible body	Nordmess has commissioned the warning process	Documenting Responsibility

Expected result

Reasoned product scope with proven function and development responsibility.

Collect product status, purpose and contractually agreed functions.

Determine each function and dependence with a separate separation sample.

Check the result with the responsible product manager and make the next change.

Counter-test and next decision

In the test case, replace the limit warning with a verifiably complete local evaluation in the device. Check whether every intended function is actually retained when switching off the remote process. Keep the changed product limit with the new version status.

Product border and remote processing

For your observation, specify a findable document.

Limit device, app, necessary remote processing and additional services per version.

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

Model, version, Union market and location of contract

Product function, definition and dependence

Who is responsible for the development of the remote process?

Separation sample and observed loss of function

Classification or open exemption with justification

Product border and remote processing

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

Findings and supporting evidence

Change in the scope of products or function advertised

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

Confirmed file size and version reference

Release by and on the open order and date