

Product Note

Changing External Detector on Cobia Flex or Cobia Sense May in Specific Cases Cause Measuring Error

Problem Report

During internal testing it has been found that in a very specific case the Cobia will not read the new detector data when exchanging the external detector to another external detector. This happens only when making the exchange whilst the Cobia display shows the history data.

This error is present in all versions of Cobia Flex and Cobia Sense.

Effects of the Problem

If exchanging the detector as described above, the Cobia will not recognize the exchange, and thereby give measuring results as if the previous used detector was still in use.

Risk Analysis

May cause measuring error		Probability		Magnitude if happens	
No	<input type="checkbox"/>	Low	<input checked="" type="checkbox"/>	Low	<input type="checkbox"/>
Yes	<input checked="" type="checkbox"/>	Medium	<input type="checkbox"/>	Medium	<input checked="" type="checkbox"/>
		High	<input type="checkbox"/>	High	<input type="checkbox"/>

The risk analysis above is based on what RTI assumes to be a typical user of the equipment. Individual users may not be affected at all, or may face a significantly higher effect than have been assumed in the risk analysis.

Action from RTI

The error is not corrected in currently upcoming release of Cobia. It will be fixed in later release during 2015.

Product versions

The bug is present in all versions of Cobia Flex and Cobia Sense.

*** END ***