

# CRADA FINAL REPORT

## Invensys Foxboro Control Software Security Assessment

Idaho National Laboratory

and

Invensys

Completed: February 26, 2014

Prepared by  
Idaho National Laboratory  
Idaho Falls, Idaho 83415  
<http://www.inl.gov>  
Under DOE Idaho Operations Office  
Contract No. DE-AC07-05ID14517

**Defer Release Until February 26, 2019**

### PROTECTED CRADA INFORMATION

**This product contains Protected CRADA Information which was produced on February 26, 2014, under CRADA No. 11-CR-12 and is not to be further disclosed for a period of five years from the date it was produced except as expressly provided for in the CRADA.**

The INL is a U.S. Department of Energy National Laboratory operated by Battelle Energy Alliance



**Summary Report  
For INL CRADA No. 11-CR-12  
Invensys Systems, Inc.**

**Invensys - INL System Assessments**

Idaho National Laboratory, in collaboration with Invensys, performed a laboratory assessment on Invensys Foxboro Control Software. During this assessment, vulnerabilities were discovered, evaluated, and mitigation strategies developed. These results were reported to Invensys Systems, Inc. to guide their efforts towards improved cyber security of the Invensys Foxboro Control Software.