



AE Solutions has been providing complete automation and systems integration services from our headquarters in South Carolina since 1998. Whether you have an immediate need or a long-term goal; whether your project involves a new installation or an upgrade to an existing facility, let us partner with you to develop the highest value solutions. Our objective - to optimize your manufacturing capabilities by providing process control and automated manufacturing solutions that improve production, quality and safety while maximizing the return on your project investment. From initial concept through start up, operation and ongoing service - we respond to our clients' rapidly changing markets and customer demands while assuring compliance with the most up-to-date safety standards.

The Siemens Authorized Solution Provider Program: Your Team for Success

Our staff of professional engineers and designers understands every aspect of a typical process controls project. We have experience in a multitude of control applications including batch, continuous, SCADA and advanced process controls. Our services cover everything from instrumentation specification, procurement and installation to control system configuration, testing, installation, commissioning and startup.

Authorized Siemens Solution Provider

AE Solutions is one of the leading process safety engineering resources in the world offering our clients a single source for comprehensive process safety lifecycle services. Two of our engineers sit on the ANSI/ISA 84 Safety Standard Committee. In addition, AE Solutions provides complete FM Approved turnkey Safety-Instrumented Burner management Systems and Safety-Instrumented Fire & Gas Systems

What is a Siemens Solution Provider?

All of our projects are developed from concept to completion using our rigorous design lifecycle methods. Through this consistent approach, we are able to offer our customers high value, cost-effective project solutions.

We understand the economic pressures our customers face. We recognize that even though we are a system integration company, our customers expect us to be more than that. They expect us to be skilled in all aspects of project execution. They know that the greatest influence over project success or failure comes from the earliest stages of conceptual design, long before the actual programming effort ever begins. We, therefore, strive to be a company of engineers and designers first and system integrators second.

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For more information, please contact Control Corporation of America:
706A Garlington Road Greenville, SC 29607
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Basic Process Control

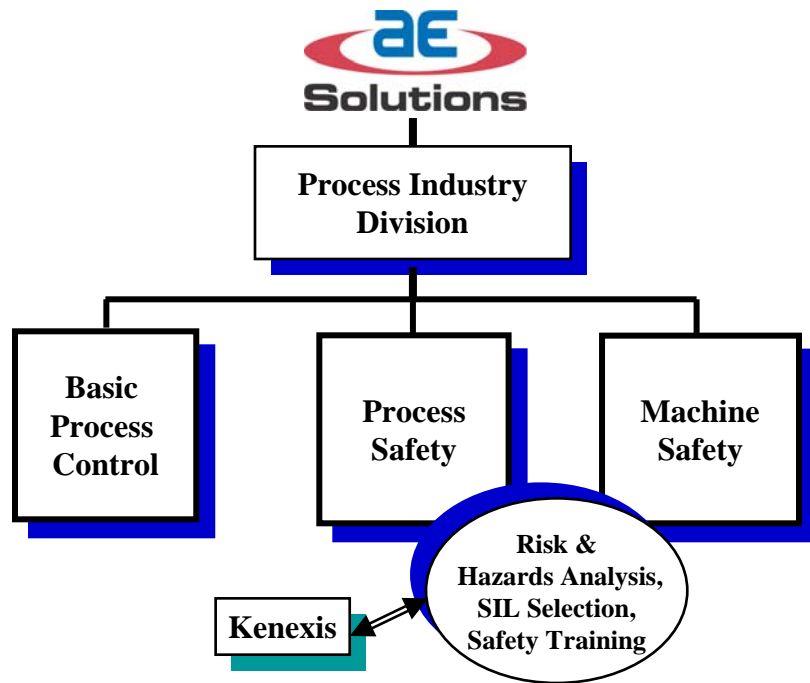
- System Integration
- Process Automation
- Platform Migration

Process Safety

- Safety Lifecycle Services
- Risk & Hazard Analysis
- SIL Selection

Engineered Machine Safeguards

- Safety Lifecycle Services



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Pre-Engineered Turn-Key System Solutions

Safety-Instrumented Burner Management Systems™

BMS 1300 for basic single burner; single fuel applications

BMS 1400 for larger systems and/or with redundancy options



Safety-Instrumented Fire & Gas Systems™

FGS 1100 Based on Siemens Quadlog platform

FGS 1400 Base on Siemens S7 400 platform

Both are FM approved for compliance with NFPA 72



How Can CCA-WESCO Help You?

Control Corporation of America (CCA) has been focused on industrial automation products since 1979. CCA has been a division of WESCO Distribution, Inc. since early 2000.

WESCO is a Fortune 500 distributor of electrical and general MRO products. Formed in 1922, WESCO has 350 full-service Branches, 5,200 skilled employees, and five high-tech Distribution Centers that provides over 1,000,000 products to more than 100,000 customers worldwide. As a member of WESCO's Family of Companies, CCA can supply all of your electrical and general MRO product needs.

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