

CSIA

Raising the Bar for System Integration

How do you know the systems integrator you select for your automation, information, or control systems project is competent or is likely to still be in business when you need support? Because their sales people or their brochure say so? The CSIA Certification Program requires an *independent, third-party audit* of members on more than 200 criteria that span all aspects of business performance. These criteria come from the CSIA “Best Practices and Benchmark Guidelines” manual that details standards deemed necessary to assure that you get the level of quality, performance, and long-term support you deserve.

The CONTROL SYSTEM INTEGRATORS ASSOCIATION Certification Program independently audits 201 business performance criteria.

- The audit has 43 criteria for general management standards in the areas of organization, facilities, equipment, computer system management, and loss prevention. These standards demonstrate that the integrator has the proper business foundation needed for long-term survivability, a very important consideration for your business.
- Because recruiting, developing, and retaining quality personnel directly impacts the ability to perform and support integration projects, 32 of the criteria address the field of human resources.
- The ability to properly plan and execute a job is absolutely critical to the success of your project. The audit has 28 criteria in project management that assess the integrator’s planning process, design standards, project quality program, documentation, testing, and safety training procedures.
- Because a proactive approach to quality and continuous improvement in a variety of business issues is deemed an important part of successfully serving you, 21 criteria assess the integrator’s commitment to quality management by looking at how continuous and measurable improvements are made, and how customer service is addressed.
- Financial management practices form the cornerstone of long-term business viability. The integrator’s means to manage, control, report, and plan the company’s financial resources are assessed with 38 audit criteria that cover areas such as invoice preparation, billing procedures, and adherence to acceptable accounting standards.
- You, the customer, are directly affected by the integrator’s methods for developing proposals, negotiating contracts, and maintaining client relationships. The audit rates the integrator on 32 business development criteria that address the accuracy of qualification materials, guidelines for fairly defining the scope of work, estimating and pricing standards, elimination of hidden costs from contracts, and fair allocation of liability and risk.
- Because the automation field is so complex and rapidly changing, there are seven criteria that address the integrator’s technical management programs for infrastructure, testing standards, configuration management, training, reuse management, and others that verify the ability to develop and manage technical solutions.



Birmingham

Nashville



Orlando

Raleigh

CSIA proudly serves as the association of choice for the world's leaders in delivering successful control and information system integration projects

CSIA's Gold Tier of Certified Members lead the way in raising the bar in the delivery of systems integration.

Alabama	Revere Control Systems	Pennsylvania	Advanced Automation Associates, Inc.
Arkansas	Applied Control Technology, Inc.		Advanced Integration Group
California	Bay-Tec Engineering, Inc.		Ai Control Systems
	Cal-Bay Systems, Inc.		Controls Link, Inc.
	Control Manufacturing Company, Inc.		Data Science Automation, Inc.
Illinois	Automation Horizons, Inc.		Emerson Process Management P&WS
Iowa	Automation Systems and Control		FEC Technologies
	Interstates Control Systems, Inc.		GES Technology Inc.
	PCT Engineered Systems, LLC		Loman Control Systems, Inc.
Indiana	Frakes Engineering, Inc.		Total Systems Design, Inc.
Kansas	Bachelor Controls, Inc.	South Carolina	TransAmerican Automation, Inc.
Louisiana	QDS Systems, Inc.	Texas	Applied Industrial Automation Inc.
Michigan	Patti Engineering, Inc.		Kim Controls of Texas, Inc.
	Quantum Automation Systems, LLC		Tegron, LLC
Missouri	Stone Technologies, Inc.		VI Technology, Inc.
Minnesota	Instrument Control Systems, Inc.	Vermont	Integrated Control Systems
	Kim Automation	Washington	PCS UtiliData
New Jersey	Engineered Energy Systems, Inc.		
New Hampshire	Superior Controls, Inc.	International	Advanced Measurements Inc.; Canada
	TVC Systems		Alfautomazione S.r.l.; Italy
New York	BCS		KONRAD Technology GmbH; Germany
	NEDDAM Software Technologies		measX GmbH & Co. KG; Germany
	Optimation Technology, Inc.		Qualimatest S.A.; Switzerland
	Viewpoint Systems, Inc.		
Ohio	Martin Control Systems, Inc.		
	Matrix Technologies, Inc.		
	Pro-Tech Engineering, Inc.		
	RBB Systems, Inc.		
	The RoviSys Company		

What CSIA Certification Means to You

Anyone can make unsubstantiated claims about their company and its performance. Only an independent audit, like that used for CSIA certification, can assure you that claims are accurate and that best-practice standards are being adhered to.

Certified members have demonstrated their professionalism and commitment to improving the quality and standards of their profession, standards which dramatically improve the quality of work you receive.

Certified members have shown, by meeting the audited qualifications, that they have the record of profitable business experience, size, and financial resources so necessary to deliver and guarantee quality engineering services.

Certified members can provide multiple references and have the necessary credit ratings, bonding capacity, and financial performance to minimize your risk exposure for any given project.

