

Solidus Integration

26 Wayte Road, Bedford, MA 01730, USA

Phone: +1-781-275-0303

Fax: +1-781-275-0303

Contact: Sergey Liberman

E-mail: info@solidusintegration.com

Web Page: solidusintegration.com



Hardware/Software Expertise

- LabVIEW, LabVIEW RT
- LabWindows/CVI
- DAQ, IMAQ
- GPIB, RS-232, VXI
- PXI, Signal Conditioning

Areas of Expertise

- Automated Test Equipment
- Real-Time Programming
- Digital Signal Processing
- Process Control / SPC
- Sensors and Signal Conditioning
- Motion Control, Machine Vision
- System Integration

Industries Served

- Chemical
- Manufacturing
- Optical
- Pharmaceutical
- Research and Development
- Semiconductor
- Test and Measurement

Geographic Area

- Massachusetts
- New England
- New York

Company Description

Solidus Integration provides system integration services in automated data acquisition and process control. We develop custom LabVIEW / PC-based and LabVIEW Real-Time systems utilizing data acquisition and processing, motion control and machine vision.

We also offer two hardware products – deployment targets for LabVIEW Real-Time in the form-factor of a stand-alone instrument, including an LCD and a keypad:

- The SI-LVRT-PCI is built around a Pentium-class CPU and a PCI passive backplane and supports up to two PCI data acquisition boards.
- The SI-LVRT-104 is a compact instrument built around a PC/104 CPU board and a PC/104 data acquisition board.

Solidus Integration is a member of National Instruments' Alliance Program and IEEE Boston Section Consultants' Network.