

Environmentally Rated Systems



- *Ruggedized test & control platforms*
- *NI C Series I/O*
- *Selectable connectivity options*
- *Environmentally rated*
- *Modular & expandable*
- *Networkable and synchronizable*
- *Patent pending*



AdvintRIO™

NI Single-Board RIO™ (sbRIO) based

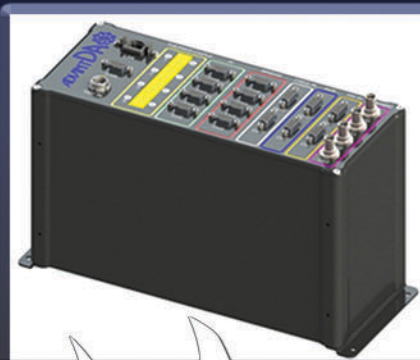


NI CompactRIO™ (cRIO) based



AdvintDAQ™

NI CompactDAQ™ (cDAQ) based



TESTING THE LIMITS OF TECHNOLOGY

AdvintDAQ™



AdvintRIO™



Connector Options

- *D-Subminiature (D-Sub)*
- *Lemo*
- *Turck*
- *RJ-45*
- *MIL-STD-38999*
- *BNC*
- *Thermocouple*
- *Others upon request*

Market Segments

- *Aerospace/Defense*
- *Automotive*
- *In-Vehicle/Off-Highway*
- *Energy*
- *Industrial*
- *Oil & Gas*
- *Etc.*

Applications

- *Automated Test*
- *Condition Monitoring*
- *Data acquisition*
- *Embedded Control*
- *Test Cells*
- *Etc.*

NI Platform Extension & Enhancement

- *Packaging for harsh environments*
 - *Increased deployment locations*
- *Advint custom & native NI C Series I/O*
 - *Maximum signal flexibility*
- *Selectable connectivity options*
 - *Optimized solution*
- *Expandable and synchronizable*
 - *Measurement/control node located closer to the sensor*

