

Boeing Measures
Reduced Aircraft
Noise Emissions
with NI PXI and
LabVIEW



Case Studies

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Designing a
Universal Engine
Electronic Control
Unit for Small Gas
Turbine Engines
Using NI
CompactRIO and NI
LabVIEW

Using NI SOM to
Develop smart
tools for Airbus
factory of the
future

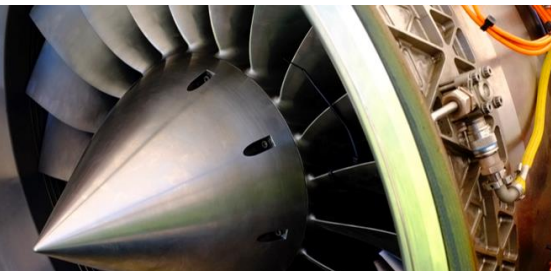


Saab Elevates
Testing of World's
Most Cost
Effective Fighter
Plane

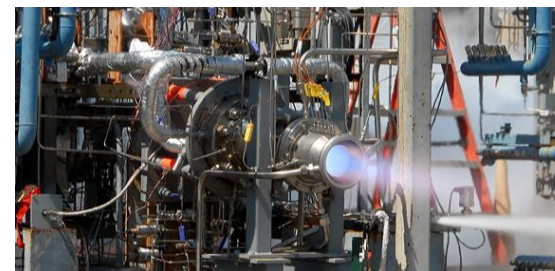


Passive Radar
System with NI
PXI and FPGA

Automated Test
System for
Secondary
Surveillance
Radar
Transponder



Developing a
Flexible F-35
Vehicle Systems
Integration Facility
Data Acquisition
System



Developing the Control
Center for a New
Green Rocket
Propellant Test Bench
at
the German Aerospace
Research Centre

Collins Aerospace
Saves Time,
Money and Labour
by Developing a
Unified Test
Architecture



NASA Data
Acquisition
System Software
for Rocket
Propulsion
Testing



EMBRAER
Performs Full
Airplane Simulation
Using NI HIL Tools

Using NI Software
and PXI Modular
Instruments to
Develop a Compact
Test System for
Military Submarine
System Components



Building a Satellite
Navigation Test
Platform Using the
NI Vector Signal
Transceiver



BAE Systems Uses PXI
and NI LabVIEW
to Develop an Efficient
RF Cable Test Suite
for the Eurofighter
Aircraft