



Electronic Systems and Support for Extreme Environments

RUGGED PRODUCTS BUILT TO HANDLE



ANY TERRAIN



ANY ALTITUDE



ANY BODY OF WATER



Who is J-Squared?

J-Squared is a global leader in providing ruggedized computing hardware solutions and product lifecycle deployment support.

J-Squared has over 30 years of experience serving a variety of markets with demanding environments including defence, aerospace, mining, industrial, transportation, medical, and telecommunications.

Our Focus

Pursuing excellence through innovation, listening to our customers needs, and continuously improving the delivery of electronic systems and services. Each of J-Squared's divisions offer specific skills and services to support customers' needs.



Rugged computers for extreme environments.

ECHELON | 19" High-Density



CUTLASS | SFF



TOUGH-TOUCH | Rugged displays



VANGUARD | 19" All Purpose



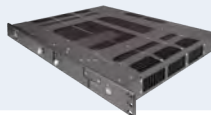
HALFGUARD | Half-width



VIPER | L2 to L7 Layer Switch



VANGUARD-SLIM | 19" Short-depth



STRONGHOLD | Rugged Cabinet



TRAX | GP SFF Platforms









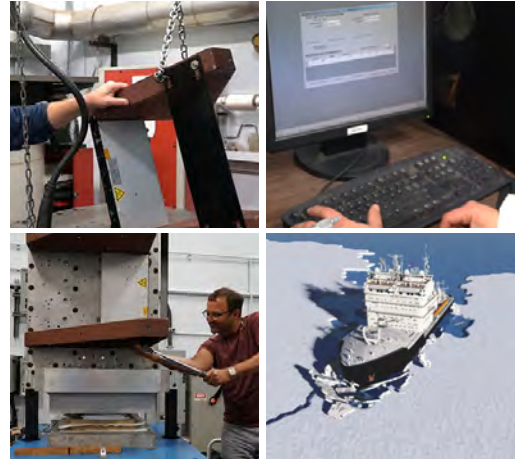
FALC | GPU SFF Platforms





Full range of environmental testing.

-  Climatic
-  Material/Mechanical
-  Corrosion
-  Dynamic Testing
-  Pressure
-  Electromagnetic (EMI/EMC)



SUBSET OF MIL AND RUGGED TEST STANDARDS PERFORMED

MIL-STD-461	MIL-STD-704	MIL-STD-2164	SAE
MIL-STD-810	MIL-DTL-901	UN TDG	FCC
MIL-STD-167	MIL-STD-108	ASTM B117	ICES
MIL-STD-1275	MIL-E-5400T	ASTM G53	CISPR
MIL-STD-1399	RTCA/DO-160	ASTM D4169	Lloyd's Register
			NATO:STANAG

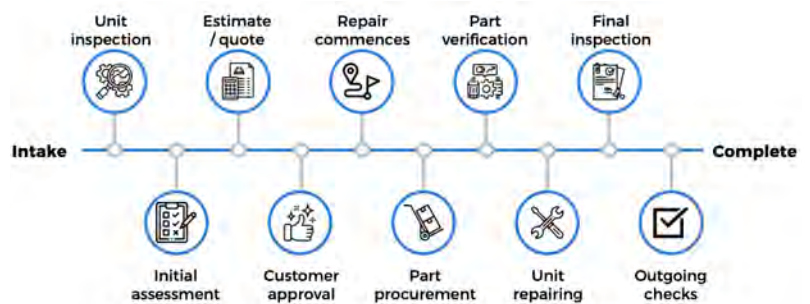


Extending your product's life cycle.

CRADLE-TO-GRAVE SUPPORT



PROCESS DRIVEN PLM WORKFLOW



J-Squared's DNA

100% Canadian SME

70+ Employees

Over 350 combined years of experience with rugged computer systems.

Process-Driven Organization

Certified Facilities and Systems

Canadian Controlled Goods certified facilities & AS9100D certified QMS



Ottawa | Mississauga | Halifax



Atlanta, GA

Significant ITB Canadian Content Value

High CCV ratios to support customers meet ITB obligations.

CVV% by service

>95	Testing & Qualifications
50 → 90	Design & Integration
75 → 90	ISS/MRO & Manufacturing
75 → 90	Product Lifecycle Management

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