

# Technology Dynamics Inc.

## 3 Brands providing unlimited solutions



### Products

Switching Power Supplies  
High Power DC – DC Converters  
DC UPS Power Systems  
Hot Swap Power Systems  
Redundant Power Systems  
COTS, Modified product  
Semi Military, Military  
Custom designs

### Key Markets

Telecom  
Marine – Comm & Navy  
Aviation – Comm & Military  
Homeland Security  
RF Microwave  
Medical equipment  
Industrial control

### Application Focus by:

#### Industrial / Commercial

Instrumentation  
Sensors, Displays  
Communication Systems

#### Military

Shelters  
Countermeasures  
Instrumentation  
Sensors, Displays  
Communications  
Guidance systems  
MIL-STD 1399,461,810 compliant

#### Feature

Power Factor correction  
Ruggedized - Severe Environment  
Redundant / Parallel capabilities  
Wide Temperature Operation  
3 Phase input

### Customer Base

L3 Com, Comtech PST, Raytheon  
Chandler / May, Northrop  
Grumman, DRS, Thales, FBI  
Lockheed Martin, Herley  
US Army, Navy, Air Force  
Disney, PANYNJ, Harris



### Products – all Linear

Low Noise Power Supplies  
Low Noise Analog Systems  
IEEE-488 & RS 485 Programmable Models  
No Break DC Power Systems  
Towed Array Power Systems  
Water Cooled Power Systems  
High reliability COTS (10-20 year life)  
Fixed Output Models, modular & panel mtd.  
Designs to 1000 Volts

### Key Markets

Navy – shipboard & submarine  
Petroleum down hole instrumentation  
Medical equipment  
Precision testing equipment  
Laboratory equipment  
Missile ground support systems

### Application Focus by:

#### Industrial / Commercial

Medical Electronics  
Instrumentation  
Sensors, Displays  
Communication Systems  
Homeland Security

#### Military

Countermeasures  
Airborne systems  
Shipboard / Submarine systems  
Communications  
Guidance systems  
Missile Electronics

#### Feature

Ruggedized  
Shock, Vibration, Environmental  
Wide Temperature Operation

### Customer Base

US Army, Navy, SAIC, Am. Sci. & Eng.  
NASA, Johns Hopkins APL, Merck  
Lawrence Livermore Labs, Boeing  
Brookhaven National Labs, BAE  
Century Geophysical, General Dynamics  
Agilent, Raytheon, FAA, IBM, EDO  
Honeywell



### Products

Solid-State Frequency Converters  
Pure Sine-Wave DC-AC Inverters  
True Online AC UPS Power Systems

### Key Markets

Military (Naval, Airborne, HMMWV)  
Utility Power & Steel Mills  
Heavy Industry

### Application Focus by:

#### Industrial / Commercial

Automation Systems  
Instrumentation & Displays  
Communication Systems  
Rail and Transit systems

#### Military

Mobile Applications / HMMWV  
Shelters / Radar Systems  
Shipboard / Submarine  
Countermeasures  
Instrumentation & Displays  
Communications Systems  
Guidance systems

### Features

Rugged Construction  
Compliance to MIL-Specs  
High Reliability / Low MTBF

\*Custom Configurations for unique applications\*

### Customer Base

L3 Com, Raytheon, Northrop-  
Grumman, DRS, Lockheed Martin,  
Honeywell, Siemens, Argon ST,  
SAIC, 901D, Merck, Jet Aviation  
AG, NRG Utility, ISG Utility, Boeing,  
Harris, GE, Detroit Edison, PSE&G,  
US Army, US Navy, US Air Force  
Harris