



POWER ANALYTICS

Foresight as accurate as hindsight.

Paladin®

Power Analytics Solutions for Military and Defense Applications

Modern military superiority is achieved through a variety of means... much of it due to advanced “smart” weapons and sophisticated C3 systems that allow our armed forces to enjoy supremacy in the air, on the ground, and at sea.

The performance of such systems in the field is dependent upon uninterrupted electrical power... which serves as the “central nervous system” of all advanced military systems. Without electrical power, personnel and infrastructure are not only left non-operational... they are effectively left defenseless and blindfolded.

With our Paladin® DesignBase™ products, users can simulate, understand, and re-engineer how their entire electrical infrastructure will respond in the event of unexpected faults or routine system maintenance.

Potential design problems are engineered out, and both emergency and maintenance procedures can be tested until they are perfected.

Once a design is “Perfect on Paper,” our on-line Paladin® Live™ software platform can be deployed to detect variations between “as-designed” specifications and actual electrical system performance... enabling it to accurately predict potential points of failure and ensure that facilities operate as they were designed to, down to the smallest component.

Power Analytics’ Paladin® family of software products carries the highest levels of international certifications available... and is the platform-of-choice for thousands of customers worldwide, to protect more than \$100 billion in assets.



Representative Customers

- Boeing
- General Dynamics
- Israel Ministry of Defense
- NASA
- Northrop Grumman
- Newport News Shipbuilding
- Raytheon
- Rolls Royce
- Royal Norwegian Navy
- United Kingdom Ministry of Defence
- United States Air Force
- United States Army Corps of Engineers
- United States Department of Energy
- United States Federal Aviation Administration
- United States Army Corps of Engineers
- United States Navy