



## Power Management - Capabilities

### From Concept to Turn-Key Solutions, We Provide;

**Consultation Services** for Power Management Systems.

**Systems Engineering** and **Project Management**

**Design** for Power Management Systems and **Design House** Services

**Test** and **Evaluation** Services

**Prototype** System Design, Manufacturing and Testing

**Turn-key System Solutions** for Power Management Systems

**System Integration** for Renewable Energy Systems

Complementary **Partnerships** and **Sub-Contractor Activities** for Outsourced Projects

### Some of Our Reference Projects and Applications;

Custom **Rechargeable Battery Pack** Design (Smart Battery) ( Li-ION, LiFePO4, Ni-MH)

Custom **Battery Charger** Design (for Li-ION, LiFePO4, Ni-MH, Lead Acid)

**Battery Management** System Design

**Portable Solar Battery Charger** Design

**Renewable Energy System Design** for home&urban area (Stand-alone, Grid-Tie, Grid-Tie with Power Back-up and Grid Fallback)

Custom **Military Power Supply** Design (DC/DC, AC/DC)

Stand-alone **Mil-STD-1275** Protection Design for Power Supplies.

**Unmanned Vehicle** Power Distribution System Design

**Command and Control Station** Power Distribution System Design

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