



www.moruapower.com

World-class engineering leadership and expertise, innovating technology and engineering solutions for a better tomorrow.

Capability Statement

Morua Power epitomizes the intersection of engineering leadership, design and innovation. We craft innovative solutions to enable next generation products via world-class technical expertise, and industry connections. We provide end-to-end custom designs, working seamlessly with cutting edge technologies and providing system strategies for cost effective solutions. We believe in excellence, and we serve with purpose, passion and integrity to create clean, efficient solutions and exemplary service.

Core Competencies

- * Energy and Power Distribution
- * Custom Engineering Design
- * Product Development and Integration
- * Rapid Prototyping
- * Consulting and Technical Leadership

Company Snapshot

POC: Katherine Morua, M.S.Eng | CEO
 Service Area: Global
 Certifications:
 Woman-Owned Small Business
 Minority Business Enterprise (in process)
 Small Disadvantaged Business (in process)

Experience

Morua Power's leadership comes with a collective international experience of over 15 years in engineering and technical governance:

- * Electrical solutions for unique one-off projects and production line designs.
- * Power system modeling and analysis and implementation of design for radar systems, avionics payloads and ground control.
- * Research and Development and rapid prototyping of new cutting-edge technologies for DoD.
- * Risk mitigation plan implementation and large-scale testing and analysis of high-voltage electrical power systems.
- * New design initiatives for cost savings and ease of installation of transient voltage suppressors, variable frequency drives, frequency converters and transformers.
- * Power quality assessment and power factor correction.
- * DoD and FAA next generation product recommendations and design.
- * Lead-acid battery circuit card design and production for voltage protection and control in ruggedized UPS systems.

Differentiators

- * Committed to excellence and integrity
- * Global engineering community
- * Formal commitment to ethics
- * Broad industry knowledge base
- * Competitive rate structure
- * Strong partnerships with SMEs for reach-back
- * Proven cross-functional team players

NAICS

541330 Engineering Services
 541420 Industrial Design Services
 541712 R&D Physical, Engineering, Life Sciences
 541690 Other Scientific and Technical Consulting Services

"Intellectuals solve problems, geniuses prevent them."

Albert Einstein



KATHERINE MORUA
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