COMPANY OVERVIEW

1Empire Solutions LLC is a premier technology and consulting firm, established in 2015, specializing in advanced artificial intelligence (AI), custom software development, cybersecurity and comprehensive business advisory services. We are dedicated to driving innovation, enhancing operational efficiency, and fostering sustainable growth for businesses and government entities through ethical and responsible AI practices.

COMPANY INFORMATION

Unique Entity ID: LK3CFQZDD7M5 | CAGE/NCAGE: 9WEY6
NAICS: 541511, 541330, 541519, 541690, 541990, 518210
Address: 1137 N Central Ave, Glendale, CA 91202

CORE COMPETENCIES

Artificial Intelligence Solutions

Machine Learning & Deep Learning: Developing AI models for predictive analytics, natural language processing, and complex problem-solving.

Responsible AI: Ensuring transparency, fairness, and accountability in all AI-driven solutions to build trust and mitigate risks.

Custom Software Development

Tailored Solutions: Designing and developing custom software across platforms such as .NET, Azure, Java, and Python to meet unique client needs.

Agile Methodologies: Employing agile development for rapid delivery, continuous improvement, and adaptability to client feedback.

Cybersecurity

Threat Detection & Response: Implementing advanced cybersecurity measures to protect against threats, ensuring data integrity and security.

Risk Management & Compliance: Providing risk assessments and compliance support to meet industry standards and regulatory requirements.

Secure Software Development: Integrating security into the software development lifecycle to prevent vulnerabilities and safeguard sensitive information.

Business Management Software

Enterprise Solutions: Expertise in implementing SAP, Oracle, and IBM solutions, optimizing business processes, and improving efficiency.

End-to-End Support: Comprehensive services from consultation and planning to integration and ongoing support, ensuring successful outcomes.

CAPABILITIES STATEMENT

BUSINESS ADVISORY SERVICES

Innovation Centers: Assisting in the creation of innovation centers to support startups and foster local economic growth.

Strategic Analysis: Providing in-depth business process analysis, data analytics, and policy recommendations to enhance operational effectiveness.

Economic Development: Supporting startups and SMBs with strategic guidance, mentorship, and access to funding opportunities.

Socio-Technical Framework: Analyze digital transformation and social policy innovation in government, AI, and IT programs.

DIFFERENTIATORS

Integrated AI & Ethical Innovation: Combining cutting-edge AI with a commitment to responsible practices, ensuring that solutions are both advanced and ethically sound.

Comprehensive Solutions: Offering a seamless integration of AI, software development, and business advisory services, delivering cohesive solutions that address complex challenges.

Client-Centric Focus: Prioritizing understanding and addressing specific client pain points, leading to tailored, impactful solutions that drive growth and efficiency.

Proven Expertise: Leveraging years of experience and a track record of success in both the private and public sectors, providing clients with reliable and innovative solutions.

PAST PERFORMANCE

NASA: Implemented a custom AI solution to enhance predictive analytics, resulting in a 20% improvement in operational efficiency.

OPM: Delivered a tailored software development project that streamlined business processes, reducing costs by 15%.

NYC DOHMH: Developed tailored technical solutions to advance the NYC Mayor's agenda of making the city a safer place to live.

NYC DHS: Provided comprehensive package implementation services for SAP, leading to a significant improvement in data management and decision-making.

CDS: Advised the head of Strategy and innovation on technology development and social innovations to support public health at the national level.

KEY CLIENTS

FOUNDERS EXPRIENCE

Sri Reddy
Sri brings over two decades of strategic and technological leadership. Former CTO at the Federal Reserve Bank of NY and Advisor to NASA Administrator, he holds an MBA from Cornell and an MS in AI from Caltech.

Dr.Jody Ranck
Dr. Ranck is a digital health strategist with 30 years in AI and healthcare. An author and global thought leader, his work includes roles at Topio Networks and Chilmark Research, and a doctorate from UC Berkeley.

CONTACT INFORMATION

Sri Reddy
Founder & President

1Empire Solutions LLC
646-733-7501
sri@1empiresolutions.com
www.1empiresolutions.com