

COMPANY INFORMATION

Managing Partner: Shiv Racharla

Phone: (301)-557-0069 Email: srao@eigennet.com Web: www.eigennet.com

Address: 7361 Calhoun Pl, STE 650, Rockville, MD 20855-2788

Certified Small Business

COMPANY OVERVIEW

Eigennet, LLC is a certified small business with CMMI DEV&SVC ML 2 & ISO 9001:2015 that specializes in solving management and information technology challenges for various governmental and commercial organizations. Our technical capabilities focus on end-to-end document conversion services encompassing records management, document scanning and digitization. We use innovative technological solutions combined with artificial intelligence and machine learning to leverage the document conversion processes to make it quick, reliable, and cost effective. We also provide IT professional services, legal support services and audit compliance support to organizations as per their needs and requirements.

Business Process Area:

- IT Professional Services
- Document Conversion Services (Electronic & Physical)
- Documents & Records Management
- Compliance Monitoring & Solutions

- Digital Imaging Services
- Professional Legal Services
- Management Consulting
- ► **GSA MAS:** 47QTCA19D00A2, 47QTCA19D00N3
- ► GSA Categories: 493110RM, 518210C, 518210DC, 518210ERM, 541110, 541511, 54151HEAL, 54151S, 541611, 541690, 561439, OLM & 561320SBSA
- ▶ UEI: XTA5EN9KNJN5 / DUNS: 080267682 / Cage Code: 7MSQ9
- ▶ PSC CODE: AJ25 R&D
- NAICS CODES: 541511, 517410, 518210, 519130, 541330, 541519, 541611, 541612, 541614, 541618, 541690, 541715, 541990, 611420



TECHNICAL CAPABILITIES

- ✓ AI & Machine Learning: Objective centered analytic solutions leveraging open source and enterprise tools for predictive modeling and machine learning needs. Our Data Science team has a proven record for benchmarking model results by adopting highly customized statistical algorithms.
- ✓ Natural Language Processing: Automation of text processing in several languages and checking for compliance per federal regulations with the use of algorithms and custom NLP methods.
- Computer Vision: Development of computers and software systems to derive meaningful information from digital images, documents, videos, and other visual inputs. Taking subsequent actions and making recommendations to multiple agencies, based on the information processed.
- Robotics: Setup and operationalization of commercial off-the shelf robotic systems for repetitive physical tasks, material handling and dynamic monitoring systems.
- Augmented Reality: Our custom data scripts use AI and ML to aid AR-based applications that can recognize objects, create positional tracking solutions, blend digital content into the real world that can quickly process the information from cameras and help display relevant content to customers.
- Statistical Analysis: We offer an end-to-end statistical analysis and reporting services starting from surveying, data sampling, transformations, data warehousing, analysis, dashboarding and reporting. Our personnel operating in the mathematical and statistical domain have years of experience in extracting meaning from data and deriving business value often using Agile practices.
- Custom Application Development: Development and integration of critical applications utilizing .NET, Java, Ruby, Python and other technologies through managed services or distributed development. We will assist in navigating issues of multi-tenancy, operational support, requirements management and security to ensure a cohesive platform while keeping data secure.



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PAST PERFORMANCE

- Document Conversion & Digitization for Library of Congress using automated text extraction and quality control driven by custom data scripts and optical character recognition for an end-to-end conversion of documents Including bulk conversion of PDF and Images to Text. Efficient and accurate quality control of the digitized documents using an AI based application to identify and rectify the errors with minimal manual effort.
- Independent Testing of the Paid Family Leave Tax System within the Department of Employment Services (DOES) to develop plans, execution of test cases, and conduct reviews of configuration items and architectural designs to provide independent testing of the System.
- Paralegal Services for Copyright Office by reviewing and verifying incoming documents and applications for compliance. Also administering 508 filings, litigations, and filing certificates for all applications.
- Big data infrastructure and computing for Optum, a Healthcare Organization. Performed end-to-end set-up and maintenance of data engineering pipelines to serve various business reports, extracted data from different sources, transforming and loading it into HDFS.
- Early warning indicators for NHTSA (National Highway Safety Association) product recalls using machine learning models and natural language processing for DOT.
- Established Data Lakes & Enterprise Data Hubs for private medium and large size businesses (Nike, Bank of America) for high performance distributed computing on top of a central data repository which included relational, transactional & unstructured data.

DIFFERENTIATORS

- ✓ Key staff members, each with over 15 years of IT & relevant experience each working at high security client site.
- ✓ Development of in-house software products (RFP Engine and Doc2Data.ai) and custom data scripts which are currently utilized by Federal agencies for the purposes of AI based document conversion and automated compliance.
- 100% Certified key personnel staff in the areas including but not limited to (PMP, ITIL, AWS Cloud, Azure Cloud, Six Sigma).
- ✓ Proven Rapid onboarding process to provide a superior workforce to clients.

CERTIFICATIONS

CMMI Certifications:

ISO Certifications

✓ CMMI Development Level 2 Certification

ISO 9001:2015

CMMI Service Level 2 Certification





