

DBE CERTIFIED | NAICS: 518210, 541330, 541511 | DUNS: 617638775 | CAGE: 73AV4 | PSC: AS21 | SAM: GQGHWKWNTF18

CAPABILITY STATEMENT

Rhythm Engineering, LLC

14019 W 95th St
Lenexa, KS 66215

913-227-0603
info@rhythmtraffic.com

DIFFERENTIATORS

Innovation

Rhythm Engineering is at the forefront of innovation in traffic management. Our team consistently develops and implements novel solutions that address the evolving needs of modern urban environments.

Proven Results

Our track record speaks for itself. We have successfully implemented our solutions in numerous states and cities across the US, resulting in measurable improvements in traffic flow, reduced congestion, and enhanced overall transportation efficiency.

Customization

We understand that each urban environment is unique. Our team excels at customizing solutions to address the specific challenges and characteristics of each location, ensuring optimal outcomes.

Rhythm Engineering is a pioneering leader in the field of intelligent transportation systems and traffic management solutions. The company was founded in 2005 by Dr. Reggie Chandra, a traffic engineer who worked in the public sector. With a strong focus on optimizing traffic flow, reducing congestion, and enhancing transportation efficiency, we bring innovative technology and expertise to create smarter, more responsive urban environments. Our commitment to excellence is evident in the fact that all our solutions are developed by traffic engineers for traffic engineers. This unique perspective allows us to engineer tailored solutions that address the complex challenges transportation professionals face.

CORE COMPETENCIES

- Adaptive Signal Control Technology
- Automated 24/7/365 Traffic Data Collection and Visualization
- Vehicle Detection and Monitoring
- Pedestrian and Bicyclist Detection and Safety
- Big Data Processing and Analytics
- Signal Timing Plans Generation
- Traffic Signal Automation
- Traffic Flow Modeling
- Intersection Coordination and Corridor Management
- Performance Metrics and Predictive Analytics
- Connected Vehicle Technology
- Travel Time Measurement
- Traffic Engineering & Intelligent Transportation Systems Consulting

PAST PERFORMANCE

Servicing 3,000+ Intersections Across the US

