

CAPABILITIES STATEMENT



VETERAN-OWNED CERTIFIED

Company Overview

Precise Analytics, is a leading data engineering, analytics, and consulting firm. We are committed to delivering precision-driven insights and cutting-edge solutions to federal, state, and local agencies. By combining expertise in data analytics, software development, and AI/ML integration, we empower organizations with actionable intelligence to enhance decision-making, operational efficiency, and mission success.

Core Competencies

1. Data Engineering and Analytics

 Designing end-to-end data infrastructure, optimizing ETL processes, and enhancing data architecture for secure management. Skilled in advanced analytics, predictive modeling, and data processing.

2. Business Intelligence (BI)

• Develop and deploy BI dashboards and reports to convert raw data into actionable insights, integrating platforms like Google Ads and CRMs for real-time campaign performance and client retention analysis.

3. Software Development

• Deliver full-stack development using modern frameworks, cloud-native solutions with AWS, Azure, and GCP, and seamless enterprise integration with platforms like Salesforce, EHRs, and Medicaid systems.

4. Machine Learning and Al

 Develop custom AI/ML models for predictive analytics, NLP, and computer vision to enable lead scoring, patient outcome predictions, and imagebased diagnostics.

5. Healthcare Compliance and Security

• Ensure compliance with HIPAA, DEA, and state-specific regulations through automated reporting, secure systems, and advanced security measures like encryption and role-based access controls (RBAC).

6. Inventory and Resource Management

o Optimize inventory and resource management with real-time tracking, automated planning, and forecasting to ensure operational efficiency and minimize disruptions.

Differentiators

Extensive Expertise: Experience delivering tailored data solutions for state, and local agencies.

Secure Data Solutions: Compliance with FISMA, HIPAA, and NIST regulations, ensuring robust cybersecurity.

Customizable Services: Flexible solutions designed to meet the unique requirements of diverse agencies.

Proven Track Record: Demonstrated success in improving decision-making, operational efficiency, and resource allocation.

Innovation in Healthcare: Advanced platforms showcasing our ability to blend technology and healthcare expertise.

Past Projects

Imani Mental Health Services, Queen Creek, AZ

Scope: Enhanced data infrastructure, improved reporting capabilities, and leveraged data insights to optimize operational efficiencies and patient outcomes.

QC Medchain (SBIR), Minneapolis, MN

Scope: Designed data solutions to improve supply chain management, reduce counterfeit drugs, enhance traceability, and boost efficiency.

Agencies on Aging

Scope: Delivered a scalable, cloud-based healthcare platform on Microsoft Azure for seamless service management, billing, and compliance. Reduced administrative costs by 30%, achieved a 95% success rate in first-pass claims processing, and improved care delivery.

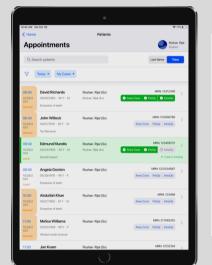
Hercules Touch Anesthesia

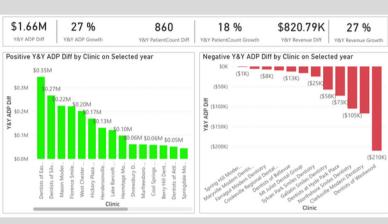
Scope: Deployed in 65+ clinics across 7 states, this system integrates appointment scheduling, procedure recording, history management, vitals monitoring, compliance reporting, and inventory tracking. This reduced compliance costs, increased operational efficiency, and enhanced patient safety.

Lose the Back Pain

Scope: Built a BI platform to centralize marketing data, optimize campaigns, and increase client retention. Boosted campaign ROI by 15%, increased sales productivity by 25%, and reduced customer acquisition costs by 20%.

Products Created







Company Data

UEI: ZRCYVLWCXL57

CAGE Code: 9YR68

D-U-N-S#: 12-463-3796

NAICS Codes:

518210: Data Processing, Hosting, and Related Services

541511: Custom Computer Programming Services

541512: Computer Systems Design Services

541519: Other Computer Related Services

541611: Administrative Management and General Management Consulting 541690: Other Scientific and Technical Consulting Services







