

Pyxgen Capabilities Statement – Clinics

Company: Pyxgen

Engagement Model: Corp-to-Corp (C2C) Contract

Core Competencies

- Healthcare Data Integration – EDI/X12, HL7, FHIR, JSON, and hybrid formats for clinics and physician offices.
- API & Cloud Engineering – Secure, scalable APIs for scheduling, eligibility, and billing.
- Python-Based Pipelines – Pyxgen is built on a Python framework for rapid deployment and reliability.
- Security & Compliance – HIPAA, PHI handling, audit readiness, and secure cloud deployment.

Pyxgen Framework: Clean-to-Decision Pipeline

- Input: Patient scheduling, eligibility (270/271), billing (837), lab orders.
- Processing: Parsing, validation, enrichment, and transformation to structured formats.
- Output: Structured appointment, eligibility, and billing data for EHRs.
- Benefit: Enables accurate clinic workflows and efficient payer interactions.

Differentiators

- Clinic Workflow Focus – Pre-built patterns for appointments, billing, and lab integration.
- Fast-to-Adopt – Python framework accelerates clinic system interoperability.
- Platform-Agnostic – Compatible with existing EHRs and EDI/HL7 tools.
- Decision-Driven – Clean, validated data delivered at the point of care.

Past Performance / Background

- Delivery of clinic and physician office integrations with EHR and payer systems.
- Experience with multi-specialty clinics and billing workflows.
- Proven track record of enabling accurate, timely data-driven decisions.

Engagement Model

- C2C Contract – Flexible engagement for clinic-specific deliverables.
- Scope includes scheduling, eligibility, billing, and lab integrations.

Next Step: Let's discuss how Pyxgen's Python-powered pipeline can streamline your clinic integrations and enhance operational efficiency.