

# Pyxgen Capabilities Statement

**Company:** Pyxgen

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

## Core Competencies

- Healthcare EDI/X12 Expertise – Deep experience with eligibility (270/271), claims (837/835), enrollment (834), and related X12 transactions.
- API & Cloud Integration – Secure, scalable APIs for payer and provider connectivity.
- Python-Based Data Pipelines – Pyxgen is built on a Python framework, enabling rapid development, high reliability, and adaptability across healthcare data formats.
- Data Transformation – JSON, X12, HL7, and hybrid formats; structured pipelines for clean, decision-ready data.
- Security & Compliance – HIPAA, PHI handling, audit readiness, and secure cloud architecture.

## Pyxgen Framework: Clean-to-Decision Pipeline

- Input: Raw EDI/X12 feeds from Medicare and commercial payers.
- Processing: Secure parsing, validation, and transformation to JSON/API formats.
- Output: Structured, actionable data that supports eligibility checks, claims processing, and policy management.
- Benefit: Accelerates integration, reduces errors, ensures compliance.

## Differentiators

- Medicare Focus – Pre-built patterns for Medicare workflows (eligibility, claims, policy data).
- Fast-to-Adopt – Python framework reduces time-to-production for new payer integrations.
- Adaptable to Platforms – While not Stedi-native, Pyxgen is platform-agnostic and can leverage Stedi or other EDI tools.
- Decision-Driven – Focus on clean data at the point of decision, not just data movement.

## Past Performance / Background

- Successful delivery of healthcare payer/provider integrations across multiple systems.
- Experience working with insurance workflows and compliance-heavy environments.
- Track record of minimizing risk while accelerating adoption of new integration solutions.

## Engagement Model

- C2C Contract – Flexible engagement for targeted deliverables.
- Deliverables focused on building out a Medicare/payer integration platform quickly and securely.

**Next Step: Let's discuss how Pyxgen's Python-based pipeline can accelerate your platform build and ensure compliance while reducing integration overhead.**