

# ENABLING VALUE-BASED CARE ANALYTICS & AI APPLICATIONS

A seamless integration of type 2 diabetes member data



A Proof of Concept Pilot Engagement for Payers

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## POC Scenario & Goals

Meaningful integration of member data for a population that is clinically diagnosed with diabetes to control costs and improve quality of care.

- Deploy a platform that can handle complexity of health data, seamlessly collect, move, aggregate and meaningfully integrate data.
- 800+ discrete fields for patient-level clinical data set; 20-30 fields for financial transactions.

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## POC Overview

Leverage HULFT to build a limited purpose integrated environment from disparate data sources and disconnected systems.

- Claims Processing System
- PBM system/ Prescription Data
- Claims payment
- Provider directory
- Provider contract system
- Eligibility Verification System
- Medical case management
- Referral management system
- EHR systems in provider networks
- Call center management
- EMPI

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## POC Outcome

Identify care gaps and generate select reports:

- Who did not have a retinal or dilated eye exam
- Who did not have a nephropathy test
- Who did not have an HbA1c test
- With no blood pressure record

Identify member leakage due to out-of-network referrals, generate select reports:

- Percentage of out-of-network claims by zip codes
- Percentage of distribution of cause of the leakage (ie, seeking second opinion, lack of cost transparency, appointment scheduling frustrations, communication breakdowns)

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## Go-Forward Engagement

HULFT offers a low-code/no-code integration platform that enables payers to:

- Engage members
- Optimize risk adjustment and quality
- Accelerate speed to market
- Prevent fraud
- Establish environment for analytics and AI applications
- Uniquely suitable to feed PHM applications
- Can build layers of bucket, payers can apply ML and AI tools to develop models for multiple analysis: More precise phenotyping of member populations; predictive models to identify patients at various levels of risk; models for unsupervised learning to generate hypotheses

HULFT helps healthcare payers automate, orchestrate, and accelerate their data at scale.

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