

## Risk Stratification

### What

ML models identify high-risk patients

### Why

Early identification → targeted interventions → cost avoidance

### Targets

- Readmission risk
- Hospitalization risk
- Chronic condition onset
- SDOH scoring

## Care Coordination

### What

Real-time alerts & task routing for care teams

### Why

Proactive engagement → gap closure → better outcomes

### Targets

- Unified patient 360
- Agentic alerts
- Care manager workload balancing
- Interventions before crises

## Quality & Outcomes

### What

Real-time tracking of clinical & financial metrics

### Why

Transparency drives accountability. Data-driven optimization.

### Targets

- HEDIS/STAR compliance
- Quality bonuses
- Cost avoidance tracking
- Real-time dashboards

# Five Pillars of Success

Business view – what must be true for VBC transformation to succeed

Unified Patient 360	Predictive Risk Models	Automated Gap Detection	Real-Time Alerts & Coordination	Quality & Financial Dashboards
<p><b>Benefits</b></p> <p>Single view across EMR, claims, HIE, social data, RPM, home care.</p> <p>No chart chasing.</p> <p>Clinical decisions improve.</p>	<p><b>Benefits</b></p> <p>30-day readmission, 90-day hospitalization, cost, SDOH.</p> <p>Proactive outreach.</p> <p>Interventions before crises.</p>	<p><b>Benefits</b></p> <p>Preventive care gaps, medication adherence, HEDIS compliance.</p> <p>Close before audits.</p>	<p><b>Benefits</b></p> <p>ED visits, admissions, missed appointments → automatic care manager routing with agentic AI context.</p>	<p><b>Benefits</b></p> <p>Real-time tracking: clinical outcomes, operational KPIs, financial impact.</p> <p>Data-driven decisions.</p>
<p><b>Outcomes</b></p> <p><b>Clinician time:</b> -15-20%</p>	<p><b>Outcomes</b></p> <p><b>Readmission:</b> 24% → 15%</p> <p><b>Cost avoidance:</b> ~18% annually</p>	<p><b>Outcomes</b></p> <p><b>HEDIS:</b> 65% → 80%</p> <p><b>STAR:</b> +0.5-1.0 points</p>	<p><b>Outcomes</b></p> <p><b>ED:</b> -20-30%</p> <p><b>Care manager efficiency:</b> +40%</p>	<p><b>Outcomes</b></p> <p><b>Decision cycle:</b> 2 weeks → 1 day</p> <p><b>Bonus predictability:</b> ±10%</p>

# 24-Month Suggestive Transformation Roadmap

## Phase 1: CFO Entry



"Risk contracts are coming. \$20-40M opportunity. Here's how you win: (1) Reduce cost 5-10%. (2) Capture 80-90% of bonuses."

Secure financial sponsor + pilot budget

## Phase 2: CMO/CNO Credibility



"VBC = better patient care. Early identification + proactive coordination = improved outcomes + less clinician burnout."

Clinical leadership joins design phase

## Phase 3: COO Alignment



"VBC requires operational transformation. New workflows, care manager ramp, member engagement. We provide roadmap; you lead."

COO sponsors program management

## Phase 4: CIO Validation



"Fabric-native architecture. HIPAA-ready. Integrates with your EHR. Unified analytics platform, not parallel warehouse."

CIO approves technical approach

## Phase 5-6: Pilot (Mo 6-9) → Enterprise Scale (Mo 10-18)



Start 10-20K members, 1-2 risk populations. Measure readmission, ED, care manager efficiency, clinician satisfaction. If 15-20% improvement → full scale.

# Key Use Cases (How Value Unlocks)



## Use Case 1: Readmission Prevention

CHF patient post-discharge.

RPM +2lbs

Healthix ED flag → Agentic AI intervention → Telehealth + meds adjusted → ED visit avoided.



## Use Case 2: HEDIS Gap Closure

50-year-old on MA

Diabetes gap (no HbA1c in 15mo) → System identifies

Care manager outreach → Lab ordered

HEDIS deadline met



## Use Case 3: High-Risk Stratification

Top 5% of members identified: multi-chronic, non-adherent, high ED use, social isolation.

Intensive care coordination assigned

Weekly check-ins



## Use Case 4: STAR Rating Optimization

Maternal health STAR at 87% → Benchmark: 92%

90 days left

System identifies eligible members

Outreach campaign. +2-3 points achieved

- Value-Based Care (VBC) analytics play a crucial role in enhancing healthcare quality, reducing costs & improving patient experiences. Here are some important use cases that can be highlighted to demonstrate the impact & utility of VBC analytics:

