

# PATIENT CENTRIC CARE MANAGEMENT

Case Study



Customer is one of the leading Healthcare Payors with a member base of more than 3 Million. The vision was to deliver a personalized care management experience to members which leverages a holistic understanding of member's clinical journey, as well as an awareness of other "whole patient" parameters such a`s social determinants. Capgemini helped the client in creating an integrated care management platform supported by omni channel experience

## DIGITAL AND AI DRIVEN CARE MANAGEMENT PLATFORM IMPLEMENTATION





#### Challenges

- Inability to drive engagement of members through their care management journeys and missed follow-upss for preventive health events
- Data Fragmentation leading to poor understanding of member's longitudinal clinical journeys and their behavioral health or social aspects that influence success of care programs
- Lack of efficiencies in enrollment, utilization management and intervention design leading to member dissatisfaction
- Sub optimal use of community resources and fragmentation of care coordination processes as members transit between hospital and other care settings
- Inability to deploy education and health promotion campaigns tailored for member preferences



### **Solution**

- AI enabled risk stratification and care gap identification of members to generate outreach list and support care program enrollment
- Guided understanding of benefits and eligibility through an integrated platform
- Social Barrier identification and tracking, care planning and intervention design
- Collaboration support across multi displinary care teams, community resources and home care
- Next Best action and workflow orchestration for preventive health, lab visits, screening, prescription reminders etc.
- Support for member services and personalization of contact center interactions to support wellness and preventive care



#### **Services Rendered**

- Implementation of care management platform and of FHIR interoperability
- Integration of care management platform with benefits and claims core systems, clinical and consent applications
- Development of Member 360 to provide whole patient understanding
- API and ETL integration for supporting FHIR datasets and aggregation of claims data, assessment, call logs, case data etc.
- Analytics implementation for risk stratification, cost categorization and care gap detection
- Integration with Health Risk Assessment modules and third-party data aggregation