



FACT SHEET

DELIVERING PATIENT-CENTRIC CARE EXPERIENCE

Leveraging expert tools, platforms, and strategies across the patient lifecycle to enhance engagement and improve outcomes



WE ENABLE #HUMANFIRSTDIGITAL

Apexon is a digital-first technology services firm specializing in accelerating business transformation and delivering human-centric digital experiences. For over 20 years, Apexon has been meeting customers wherever they are in the digital lifecycle and helping them outperform their competition through speed and innovation.

Our reputation is built on a comprehensive suite of engineering services, a dedication to solving our clients' toughest technology problems, and a commitment to continuous improvement. We focus on three broad areas of digital services: Experience, Digital Engineering, and Data, and have deep expertise in healthcare, and life sciences.



APEXON FOR HEALTHCARE

Healthcare consumers are demanding personalized care experiences and 360-degree view of their health. A patient-centric digital-first strategy is necessary to deliver high quality of care for patients- whoever they are, and wherever they may be.

Apexon is a digital native company working with leaders across the healthcare ecosystem to create more innovative, simplified and modern patient and provider experiences. We help providers to elevate care delivery maturity with our patient-centric solutions.

Apexon leverages AWS cloud to help Life Sciences and Healthcare organizations get their digital innovations to market faster, with higher service levels and less risk. We deliver secure and compliant solutions following industry standards and regulations like HIPAA, GDPR, FDA and FHIR.



ABOUT APEXON

- 6000+ Digital Experts
- Headquartered in Silicon Valley
- Backed by Goldman Sachs and Everstone Capital
- 20+ Global Delivery Centers

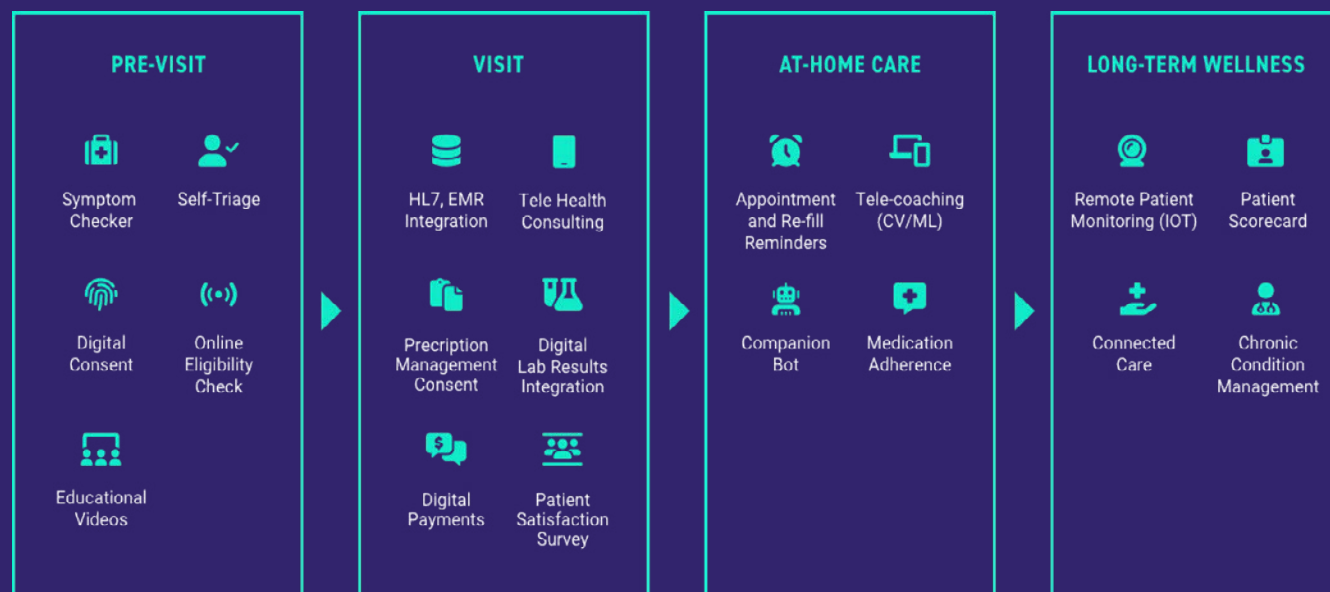
OUR HEALTHCARE READINESS

- 25+ Accelerators and Solutions
- Labs for Co-Innovation
- Additional Locations: New York, Chicago, London, Mexico and India
- ISO9001 and ISO27001 Certified and HIPAA Compliant

PATIENT ENGAGEMENT

Apexon focuses on digital first solutions powered by Amazon Web Services to improve patient and provider experience across the care continuum leading to better health outcomes, patient compliance and ultimately a higher quality of life.

- Modular solutions let clients choose the technology options that best suits their needs
- Integrated Virtual Care and Connected Health Maturity Model to assess and create solution roadmap
- Pre-built technology accelerators for faster time to value
- Healthcare Systems Integration and Interoperability Engine for seamless integration with legacy systems



OUTCOMES WE DELIVER

- Coordinated, integrated care across patient journey
- Personalized care experience
- Seamless omni-channel experience
- Improved patient care
- Proactive disease management
- Real time patient insights

KEY USE CASES



CONNECTED CARE

Digitizing the Patient-Provider Experience via class A,B and C medical devices that generate huge amounts of data. Enable remote patient monitoring to deliver complex care and hospital in the home care from anywhere, anytime and from any device.

Facilitates downstream analytics on the collected data to derive actionable, meaningful insights, enabling real-time monitoring and better health outcomes.



VIRTUAL VISIT PLATFORM

Omnichannel Experience featuring ability to search providers and specialties and view appointment details including charges. Integrated with provider schedule for real-time engagement.

Enables remote consultation over video-call with readily-available past consultation history, recorded notes, prescriptions, recommended labs, scans and instructions.



WELLNESS MANAGEMENT - CHRONIC ILLNESS

Chronic Condition Management Mobile App combining predictive data analytics with behavioral science models and user experience drives the adoption of healthy lifestyle choices.

Identifies at-risk individuals and help resolve healthcare gaps by providing the right information at the right time. Helps overcome "last-mile problems" involving patient behavior.



COMPANION BOT

Context-Dependent Coaching for proactive lifelong disease management along the patient journey with smart alerts and follow-up notifications.

Studies patients at different points along the treatment lifecycle and supports patient interaction on diet, physical activity and vitals tracking in the application.



MEDICATION ADHERENCE

Chatbots with Conversational AI focused on medication adherence. Builds a personalized patient profile and engage with them to help improve daily medication compliance.

It also helps in answering patients' questions related to the medication, their understanding of underlying condition, and address reasons for non-adherence.



SYMPTOM CHECKER

Advanced Self Triage ability with guided navigation along the patient health journey. Digital experiences funnel patients to a virtual care option for non-emergent/ red flag conditions.

Patients can choose a symptom and answer simple questions using the symptom checker to find a possible diagnosis for their health issue. Includes a built-in, rule-based engine to guide users on recommended actions.

POWERED BY



AWS Amplify SDK



Amazon Pinpoint



AWS IoT Core



Amazon Kinesis Data Stream



Amazon Kinesis Data Analytics



Amazon Elastic Search



Amazon Managed Grafana



Amazon EC2



Amazon ECS



Amazon EKS



AWS Fargate



Amazon Aurora



Amazon RDS



Amazon QuickSight



Amazon Athena



Amazon Lex



Amazon Polly



AWS Lambda



Amazon Alexa



Amazon DynamoDB



Amazon Neptune



Amazon QuickSight

HOW WE DELIVER



UNIQUE TECHNOLOGY
ACCELERATORS FOR
FASTER TIME-TO-MARKET



PATIENT-FIRST
CULTURE



DEEP EXPERTISE
IN EMERGING TECHNOLOGIES
& HEALTHCARE & LIFE
SCIENCES DOMAIN



DISTRIBUTED AGILE
GLOBAL TEAMS



DATA-DRIVEN USER
EXPERIENCE



PROGRESSIVE
DELIVERY

OUR PARTNERSHIP WITH AWS



DELIVERING INNOVATION & EXPERIENCE FOR OUR HEALTHCARE CLIENTS

LARGE HEALTHCARE PROVIDER

Enabled connected care model for virtual care delivery to realize 20% savings on costs due to the elimination of manual processes, improved resource allocation and SLAs for reporting data availability.

BIOELECTRONIC MEDICINE

Revolutionized treatment for chronic disease through digital patient app with AWS Services to provide telemetry pipeline and robust security and policy for bioelectronic medical solution for tremors.



Built a hybrid mobile app that resulted in improved member experience, 250k downloads, and an increase in active userbase with 100k users.



Partnered with Navigating Cancer to deliver the first truly patient-centered platform for oncology care. The platform leverages dynamic data-enabled services to personalize the patient / provider experience, drive provider efficiencies, and reduce costs.

BIOELECTRONIC MEDICINE

Delivered patient-centric connected care environment with a simplified user interfaces for easier navigation. Testing user interfaces and connectivity helped reduce user-related issues by 30%.




Enabled chronic condition management delivery with superior personalization and patient-centric engagement based on BLE-enabled blood glucose monitor, mobile app and scalable health data platform.

EXPLORE OUR AWS SOLUTIONS FOR HEALTHCARE & LIFE SCIENCES

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FEELING SOCIAL?

