

HEALCONNECT

sagitec

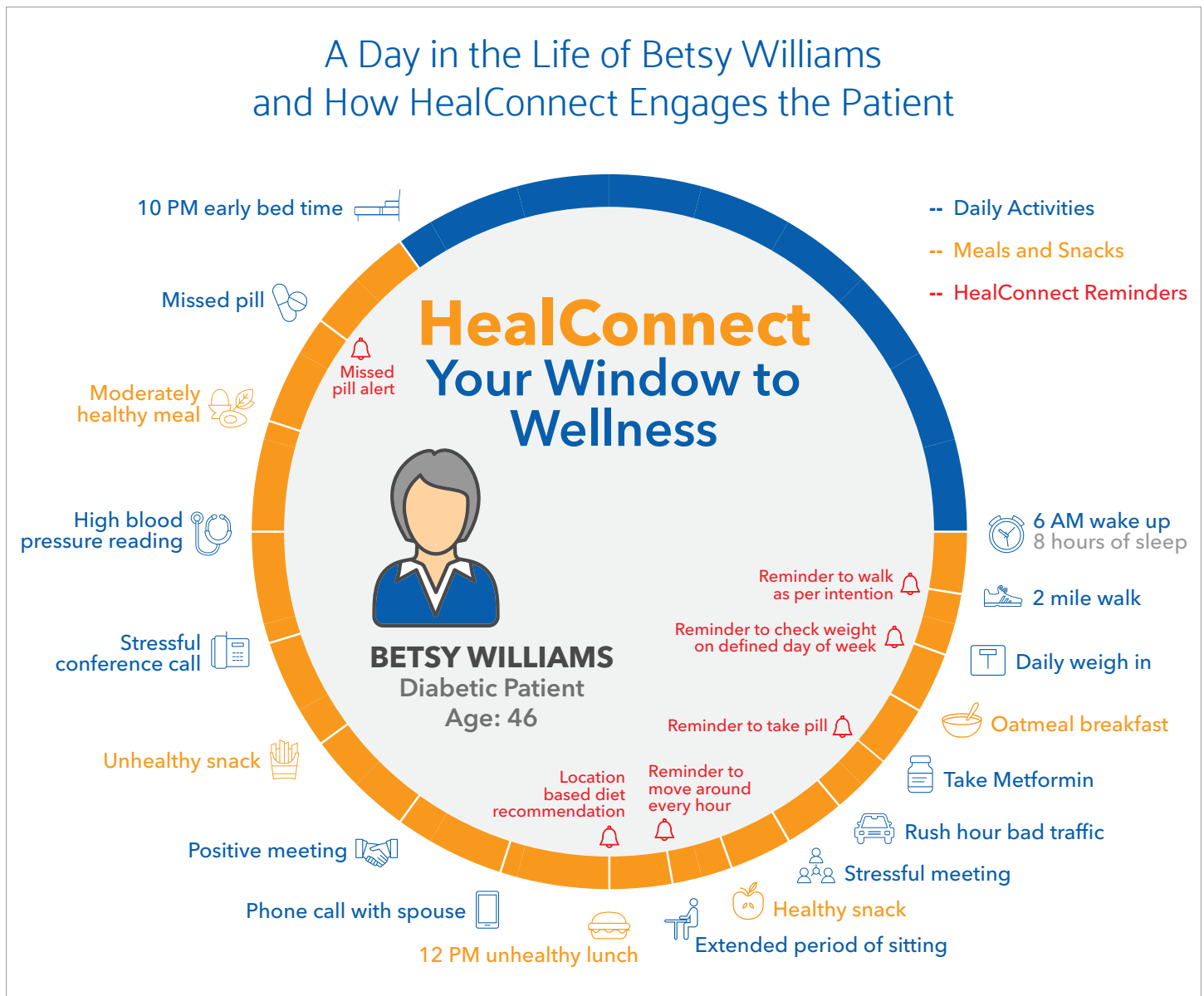
## Sagitec HealConnect – Your Window to Wellness

HealConnect, an effective patient engagement platform  
for the healthcare eco-system

HealConnect, an enterprise grade platform for the healthcare eco-system, is geared to engage patients efficiently and improve the overall health of a patient. The platform helps patients focus on “activities” that are under a patient’s control rather than clinical outcomes.

Healthcare providers traditionally regarded health behaviors as out of their sphere of influence and medical training. However, recent improvements in technology, advances in behavioral science, and shifts in health financing create exciting new possibilities to change this.

Engaging patients outside the health system (hospitals or doctor’s office) is a primary mechanism to impact behavior changes. Utilizing the ecosystem of wearable technologies, patient engagement strategies, and provider feedback; payers, providers, hospitals, home health and care givers, and patients can manage chronic diseases far more efficiently than the current approach of using episodic visits to the clinic.



### HealConnect offers multiple benefits for healthcare providers:

- Roll out care programs in hours instead of months
- Single app for multiple conditions/programs
- Conversational user interface for improved engagement
- Personalized incentives for behavior change

# Impact Patient Behavior

A patient with long term conditions, like diabetes or hypertension, makes about 50-60 health related decisions in a day – from taking medications, to appropriate diet, to exercise or the quantum of sleep.

HealConnect is a tool that guides them with this decision-making process through personalized alerts/reminders, device integration, and activity monitoring.

# Omni-Channel Engagement

With HealConnect, one can build, manage, and track patient engagement across various channels like web, mobile, and chat. This provides multiple touchpoints for a health provider to communicate with their members/patients.

HealConnect can be integrated with a number of devices like glucometers, pressure cuffs, scales, and others; even on the mobile so activities like sleep, diet, exercise, and medication can be tracked. Providers can administer surveys through the HealConnect mobile app.

HealConnect’s chat facility provides answers to any questions patients have. Chats are powered by chatbots built on Microsoft’s Cognitive Services that has natural language processing capabilities and can understand and learn answers to various health questions.

# Care Program Delivery

Based on a patient’s comorbidity conditions, HealConnect programs can be customized or personalized according to individual attributes. It provides a complete engagement offering and recommends “Next Best Action” for patients that delays the need to contact a healthcare provider and reduces costs.

Care givers can easily roll-out HealConnect to members and patients with customizable content for healthcare programs. Healthcare providers can also monitor/advice on multiple conditions thus impacting patient behaviors unlike using other platforms that are able to focus only on a single health or lifestyle condition.

# Patient Insights Analytics

Patient engagement is best driven by care givers. Physicians and care teams can leverage data analytics, tools and information on patient behaviors to personalize care programs, leading to higher engagement and better health outcomes.

The screenshot displays the HealConnect Care Management interface. At the top, there is a navigation bar with 'HEALCONNECT', 'Care Manage...', 'Activities', and 'SANDBOX'. Below this are four main navigation tiles: Care Management, Communications, Settings, and Training. The main content area is organized into several columns: My Work (Dashboards, Activities), Patients (Patients, Patient Groups, Patient Activities, Health Readings, Patient Engagement ...), Programs (Programs, Program Steps, Questions, Task Details, Pregnancy Weight Cal..., Pregnancy Weight Cal...), Appointment (Doctors, Labs, Appointment Requests), Masters (Patient Attributes, Care Specializations, Lab Tests, Lab Packages, Lab Test Types), Tools (Engagement Rules, Goal Settings, Reports, Alerts, Calendar), and Case Management (Cases, Service Calendar, Service Records, Queues, Staffs, Social Profiles). At the bottom, there is a table of tasks.

Task	Description	Assigned To	Status	Priority	Start Date	End Date
Task	Food suggestions	Betsy Willia...	Normal	Open	11/13/2017 5:30 AM	11/13/2017 5:30 AM
Task	Diet suggestions	Betsy Willia...	Normal	Open	11/13/2017 5:30 AM	11/13/2017 5:30 AM
Task	Birth control usage	Keerthi John	Normal	Open	11/13/2017 5:30 AM	11/13/2017 5:30 AM
Task	Diabetes Pre Screen	Keerthi John	Normal	Open	11/13/2017 5:30 AM	11/13/2017 5:30 AM
Task	ANXIETY: Over the last 2 weeks, how often have you been...	Keerthi John	Normal	Open	11/13/2017 5:30 AM	11/13/2017 5:30 AM
Task	DEPRESSION: Over the last 2 weeks, how often have you ...	Keerthi John	Normal	Open	11/13/2017 5:30 AM	11/13/2017 5:30 AM

# Sagitec and Microsoft

Sagitec was Microsoft's Solution Partner of the Year in 2016 and was named in the 20 most promising Azure Solution Providers of 2017 by CIO Review Magazine.

Sagitec leverages Microsoft's cognitive services that has Natural Language Processing capabilities to power HealConnect's chatbot. HealConnect is built on MS Azure.

## Why MS Azure

Microsoft Azure is an open and flexible cloud platform that enables you to quickly build, deploy, scale, and manage applications across a global network of Microsoft data centers. You can build applications using multiple languages, tools, and frameworks.

**Web Applications:** Build anything from simple websites to multi-tier cloud services that scale up as your traffic grows.

**Cloud Storage:** Rely on geo-redundant cloud storage for backup, archiving, and disaster recovery.

**Big Data and HPC:** Get actionable insights from your data by taking advantage of a fully compatible enterprise-ready Hadoop service.

**Mobile:** Accelerate your mobile app development by using a backend hosted on Microsoft Azure. Scale instantly as your install base grows.

**Media:** Create, manage, and distribute media in the cloud – everything from encoding to content protection to streaming and analytics support.

## Why Sagitec

- Over 100 man years of Healthcare and Life Sciences experience
- Extensive experience in regulatory and compliance space
- Over 13 years of Product Engineering experience
- Global talent pool with expertise in Microsoft and Digital technologies
- Framework and solution accelerators for implementing innovative software solutions built on Microsoft platforms

## About Sagitec

Sagitec Solutions is a growing global software and IT company that designs and delivers tailor-made pension, provident fund, unemployment insurance and health and life sciences software solutions to clients of all sizes. Understanding that a dynamic world requires dynamic technology, Sagitec offers solutions that are highly configurable and extensible by nature. With deep industry experience in software implementation and systems integration, project management, consulting, hosting and software support, Sagitec is a partner clients can trust to deliver mission-critical IT projects. Sagitec has multiple office locations and is headquartered in Saint Paul, Minnesota. Learn more at [www.sagitec.com](http://www.sagitec.com).



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