

Wellness Check Application

A digital health assessment and escalation system for care teams, nurses, and supervisors.

Improving patient safety, workflow efficiency, and documentation quality.

-  Patient Safety
-  Workflow Efficiency
-  Documentation Quality
-  Real-time Escalation
-  Mobile & Desktop Ready

⚠ The Challenge



Manual Assessments

Inconsistent documentation across staff



Slow Escalation

Delayed response to abnormal readings



Fragmented Communication

Disconnected channels: phone, email, paper



Delayed Decisions

Supervisor approvals take too much time



No Unified History

Patient data scattered across systems



Compliance Risks

High safeguarding and regulatory concerns



The result: **inefficient workflows, missed risks, and staff burnout**

Our Solution

The screenshot shows a Microsoft Power Apps canvas application titled "Wellness Check Application". The top navigation bar includes "Power Apps | Fitness Assessment Canvas App" and a gear icon. The main header is "Wellness Check Application" with a profile picture of a person. On the left, a sidebar lists patients: Jonathan Silva, Andy Warren, Camille Knight, Charlie Sohm, Allison Gonzalez, Liam Dubois (selected), Lee Wong, Mary Hamilton, Matt Peterson, and Corbin Ward. The main content area displays "Patient Info For: Liam Dubois" with a photo, phone number (904) 555-5555, and two buttons: "Check For Glucose Levels" (green checkmark) and "Check For Depression" (green checkmark). Below this is a table of wellness check records:

Wellness Check Date	Assessor	Overall Health	Escalation Info
02/12/2025 20:08	bXXX@XXXX.com	★★★★★ Approved	✓ Request ⚡ 🗑️ 🏠
23/11/2025 21:51	bXXX@XXXX.com	★★★★★ Not Approved	✗ Request ⚡ 🗑️ 🏠
16/11/2025 14:42	kXXX@XXXX.com	★★★★★ Not Approved	✗ Request ⚡ 🗑️ 🏠
22/10/2025 15:07	aXXX@XXXX.com	★★★★★ Not Approved	✗ Request ⚡ 🗑️ 🏠

A "New Well Check" button is at the bottom right. The bottom navigation bar includes icons for "Power Apps", "SQL Server", and "Power Automate".

Centralized Assessments

Unified platform for all wellness checks

Real-time Information

Instant access to current patient data

Automated Workflows

Streamlined escalation processes

Integrated Communication

Teams, email, and phone connectivity

Secure Documentation

Fast, accurate, and audit-ready records

Multi-device Ready

Works on mobile and desktop devices

Who It Is Built For



Field Nurses & Carers

Frontline staff conducting daily wellness checks and monitoring patient health



Clinical Supervisors

Healthcare professionals overseeing patient care and approving escalations



Operations & Compliance

Administrators ensuring regulatory compliance and operational efficiency



Healthcare Administrators

Management staff overseeing care delivery and resource allocation



Residential Care Homes

Facilities providing round-the-clock care for residents



Community Health Programs

Organizations delivering health services across local communities



Each role receives **tailored value** from the unified wellness check system

Key Features



Patient Dashboard

Photo, contact info, health flags

Quick Access



Wellness History

Timeline of past checks with assessor info

Track Progress



Digital Assessment Form

BP readings, glucose, temperature, meds, mood, weight, comments

Comprehensive



Escalation Workflow

One-click escalation, supervisor approval via Teams and email

Rapid Response



Record Management

Edit or delete entries with confirmation

Data Integrity



Communication Tools

Call, email, or Teams directly from the app

Seamless

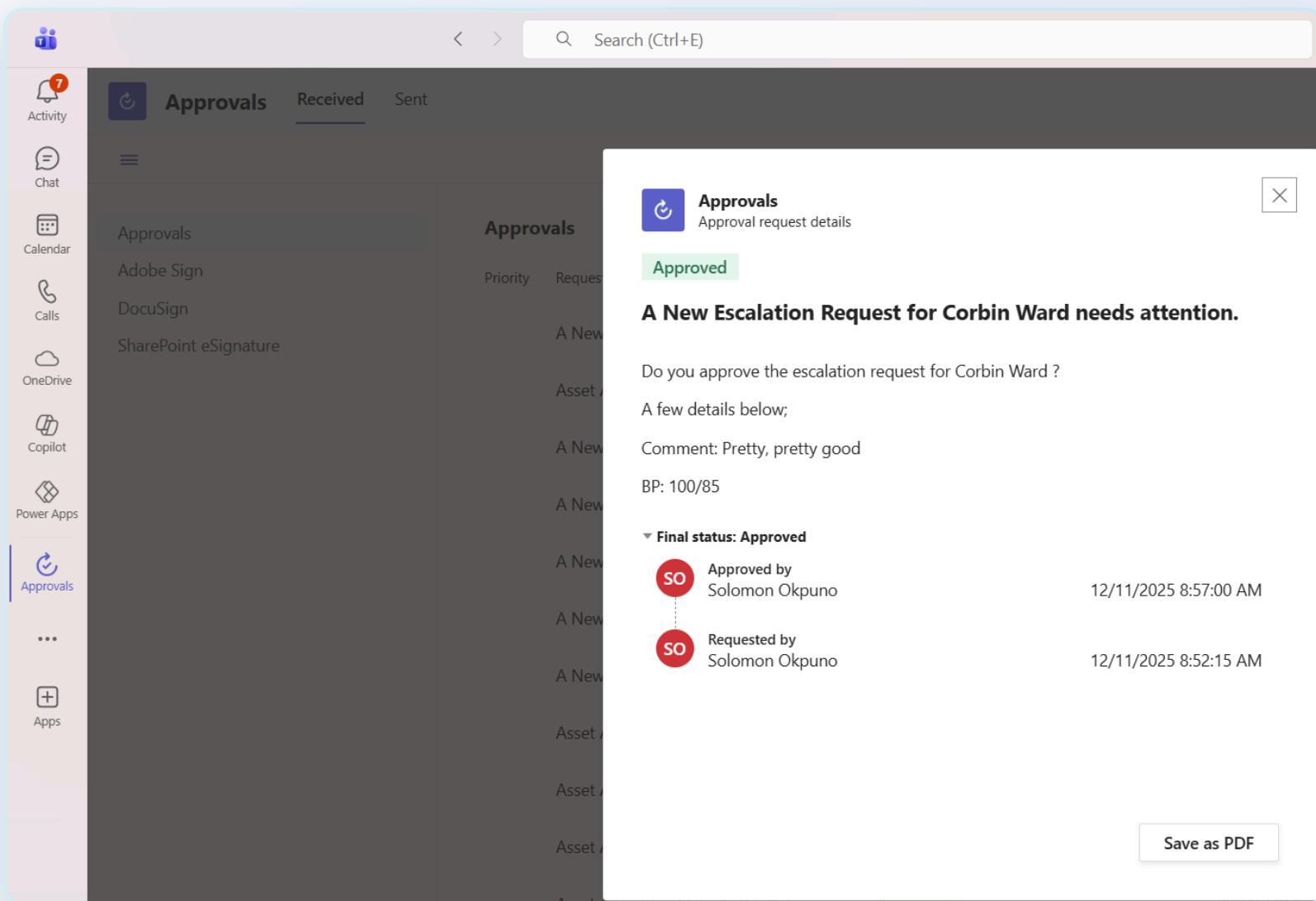
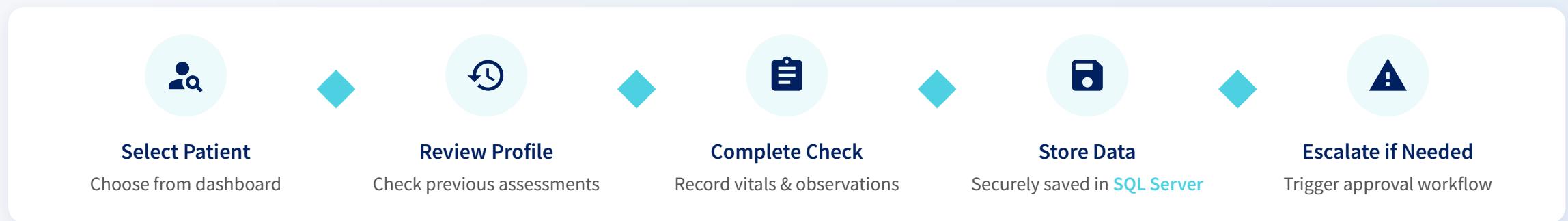
The screenshot displays the 'Wellness Check Application' interface. At the top, there's a navigation bar with the title 'Wellness Check Application' and a user profile picture. Below it is a search bar labeled 'Search For Patient' with a list of names: Jonathan Silva, Andy Warren, Camille Knight, Charlie Sohm, Allison Gonzalez, Liam Dubois (selected), Lee Wong, Mary Hamilton, Matt Peterson, and Corbin Ward. To the right of the search bar is a 'Patient Info For: Liam Dubois' section showing a photo of Liam Dubois, his phone number (904) 555-5555, and two checked items: 'Check For Glucose Levels' and 'Check For Depression'. Below this is a table titled 'Wellness Check Date' with columns for 'Wellness Check Date', 'Assessor', 'Overall Health', and 'Escalation Info'. The table contains four rows of data:

Wellness Check Date	Assessor	Overall Health	Escalation Info
02/12/2025 20:08	bXXX@XXXX.com	★★★★★ (Approved)	Request ✓ Delete Edit
23/11/2025 21:51	bXXX@XXXX.com	★★★★★ (Not Approved)	Request ✗ Delete Edit
16/11/2025 14:42	kXXX@XXXX.com	★★★★★ (Not Approved)	Request ✗ Delete Edit
22/10/2025 15:07	aXXX@XXXX.com	★★★★★ (Not Approved)	Request ✗ Delete Edit

At the bottom right of the table is a 'New Well Check' button.

Patient dashboard with wellness history and assessment tools

↔ How It Works (Workflow)



Teams escalation approval interface showing real-time status updates

Automatic Escalation

Instant Supervisor Notification

Real-time Status Updates

System Architecture



Power Apps Canvas App

User interface for staff to access patient information and complete wellness checks



SQL Server

Secure, scalable data storage for patient records and wellness history



Power Automate

Escalation logic and approval workflow automation



Teams & Outlook

Supervisor notifications and approval channels



Role-based Access

Different permission levels for staff and supervisors to ensure data security



Mobile Access



Desktop App



Cloud Storage



Admin Console



Secure Data Transfer



Real-time Updates



HIPAA Compliant

↗ Business Value



Operational Efficiency

Faster assessments and decision-making

50%

Admin time reduction

ROI: 6 months



Clinical Safety

Early identification of patient risks

Zero

Missed escalations



Compliance & Auditability

Digital records with timestamps

100%

Audit-ready documentation

HIPAA compliant



Lower burnout



Staff Experience

Reduced manual work, clearer workflows

40+

Hours saved per week



Cost Savings

Lower operational overhead

30%

Operational cost reduction

ROI within first year



Measurable Impact

70%

Time Saved: 3.5 hrs/day

Faster Escalation Response

Critical patient issues addressed more quickly

40+

Productivity Boost

Staff Hours Saved/Week

Reduced administrative burden

60%

Quality Improvement

Fewer Documentation Errors

Improved accuracy and consistency

95%

Communication Efficiency

Supervisor Response Rate

Faster approvals and decision-making

0

Environmental Impact

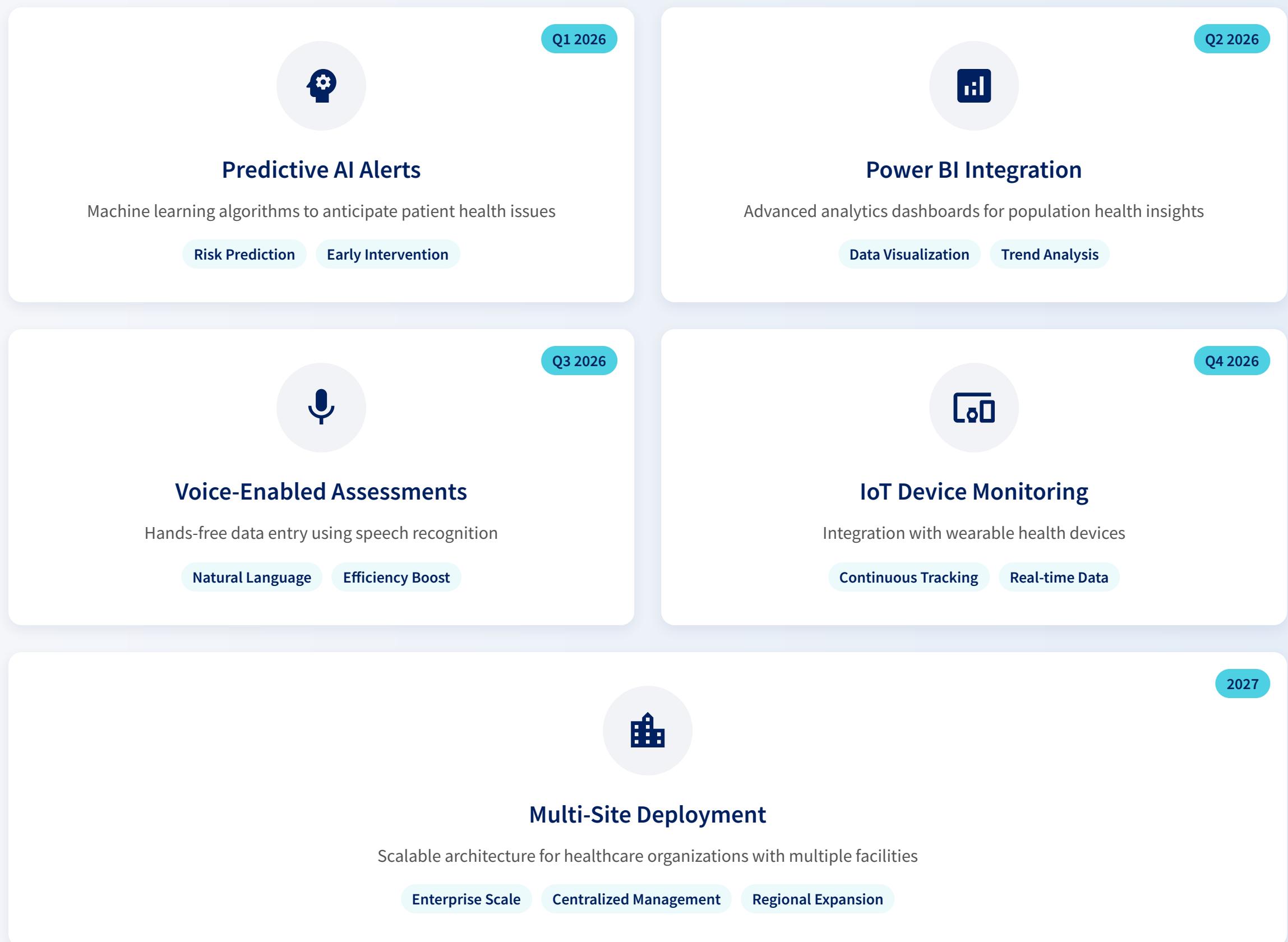
Paperwork

End-to-end digital workflow



Transforming care delivery with **quantifiable improvements** across all key metrics

Future Roadmap



Strategic roadmap designed to **transform patient care** through **innovative technology** and **scalable solutions**



Implementation Plan

1 Discovery

- ✓ Requirements gathering
- ✓ Data mapping
- ✓ Workflow analysis

2-3 weeks



2 Build

- ✓ App development
- ✓ Architecture setup
- ✓ SQL configuration

4-6 weeks



3 Testing

- ✓ UAT with nurses
- ✓ UAT with supervisors
- ✓ Performance testing

2-3 weeks



4 Deployment & Training

- ✓ Go-live
- ✓ Monitoring
- ✓ Support

1-2 weeks



Total implementation timeline: **9-14 weeks** with minimal disruption to existing workflows

Why Choose This Solution



Enterprise Grade

Trusted Platform

Built on Microsoft Power Platform with enterprise-grade security and reliability

Scalable

Secure

High Performance



Scalable Backend

SQL Server provides secure, scalable data storage that grows with your organization

Robust

Reliable



User Friendly

Intuitive Interface

Design specifically for frontline healthcare staff with minimal training required

Easy Adoption

Minimal Training

Real-time



Instant Communication

Escalation and notification system ensures critical issues get immediate attention

Fast Response

No Delays



Flexible

Fully Customizable

Tailored to meet specific requirements of any healthcare organization

Adaptable

Configurable

Proven

Demonstrated Results

Measurable workflow improvements and efficiency gains in real deployments

70% Faster

50% Less Admin



Patient-Centered Care

Improves patient safety through faster response times and better coordination between care team members

Patient Experience Analysis Dashboard

Closing & Call to Action

Transform Workflow

Streamline patient monitoring and escalation processes

Safer Care

Early risk identification and faster response times

Smarter Decisions

Data-driven insights for better patient outcomes

Let's Partner to Deploy This Solution →