CognitiveHealth™
Intelligent Process Automation

Intelligent Process Automation
Purpose-Built for Healthcare

CognitiveHealth has developed a unique digital platform for the healthcare ecosystem to more dynamically automate complex business and revenue cycle processes. Healthcare organizations are now able to rapidly scale and integrate their automation initiatives.

Our experienced team of professionals has partnered with recognized health systems for applications delivering exceptional process improvements.

Targeted artificial intelligence (AI) greatly reduces administrative costs in finance, quality and claims management.

Streamline operations by eliminating error-prone manual tasks, functional silos and redundancies.

Discover versatile, intelligent process automation that is built for healthcare providers and payers while meeting regulatory compliance.

Introducing iCAN: Integrated Cognitive Automation Neuron
A platform that combines process remodeling, process automation and artificial intelligence (AI).

Achieves ROI and demonstrated savings

Delivers significant cost reductions by focusing strategically on labor-intensive processes

Minimizes human oversight needed to run 24/7 or as required in fluctuating workflows

Easily customizable

Works with most software from legacy mainframe to microservices applications

Pre-built modules adapt to individual business processes in finance, quality

Accelerates automation

Reduces time to achieve automation with proven methodology

Identifies and eliminates existing redundancies to better align operations

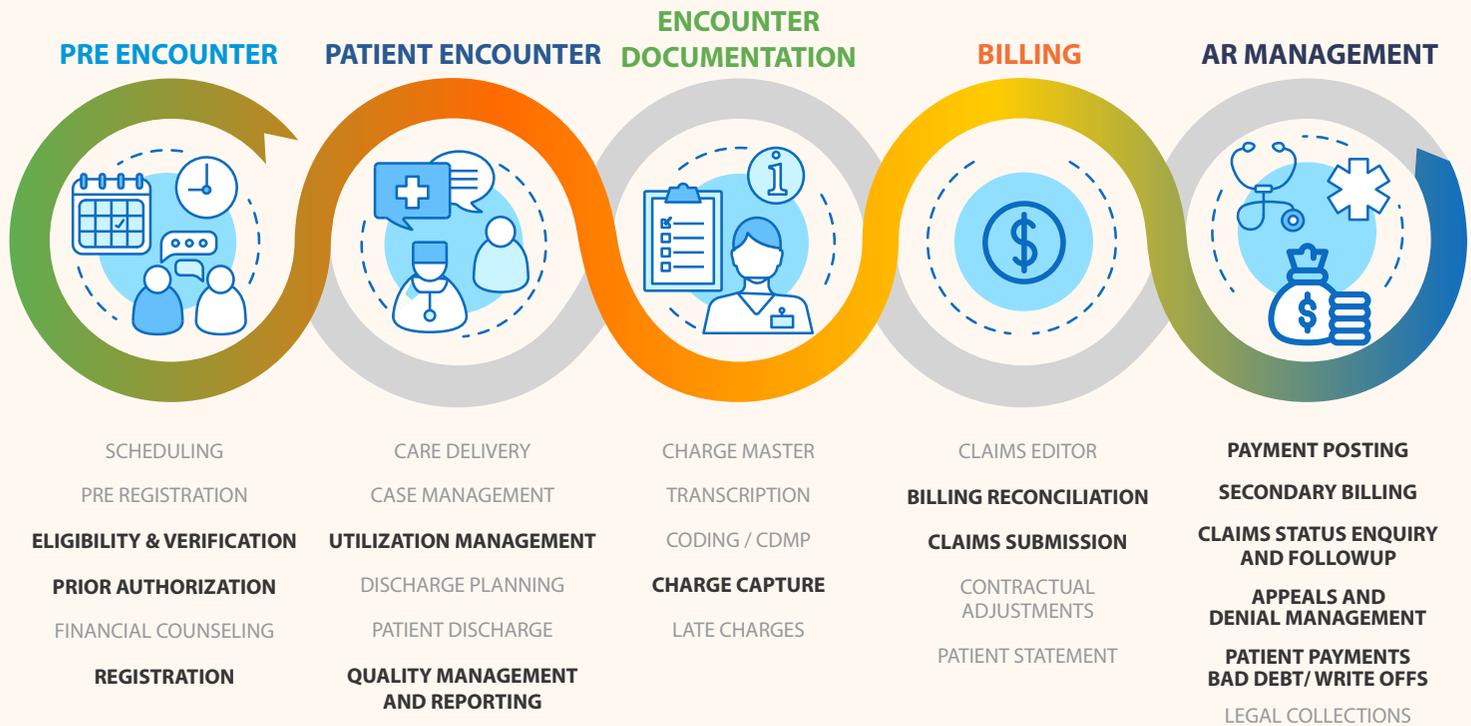## Efficiently manages complexity

Simplifies process automation with AI-driven capabilities already developed

Machine learning analyzes and introduces efficiencies to replace manual tasks

Imagine: seamless collaboration between front-end and back-end Revenue Cycle Management.

Every function throughout the finance and quality workflow is overwhelmed with manual transactions. The average hospital utilizes multiple software tools across functions. This drives up costs, errors and time required to complete even routine processes.

iCAN with AI and machine learning completes tasks rapidly, makes intelligent predictions and identifies discrepancies from volumes of data beyond human capacity to synthesize. Complex use cases can be configured to optimize performance and enhance operations.

PRE ENCOUNTER	PATIENT ENCOUNTER	ENCOUNTER DOCUMENTATION	BILLING	AR MANAGEMENT
SCHEDULING	CARE DELIVERY	CHARGE MASTER	CLAIMS EDITOR	**PAYMENT POSTING**
PRE REGISTRATION	CASE MANAGEMENT	TRANSCRIPTION	**BILLING RECONCILIATION**	**SECONDARY BILLING**
ELIGIBILITY & VERIFICATION	**UTILIZATION MANAGEMENT**	CODING / CDMP	**CLAIMS SUBMISSION**	**CLAIMS STATUS ENQUIRY AND FOLLOWUP**
PRIOR AUTHORIZATION	DISCHARGE PLANNING	**CHARGE CAPTURE**	CONTRACTUAL ADJUSTMENTS	**APPEALS AND DENIAL MANAGEMENT**
FINANCIAL COUNSELING	PATIENT DISCHARGE	LATE CHARGES	PATIENT STATEMENT	**PATIENT PAYMENTS BAD DEBT/ WRITE OFFS**
REGISTRATION	**QUALITY MANAGEMENT AND REPORTING**			LEGAL COLLECTIONS

The **iCAN** methodology helps select the right opportunities for fast implementation and short time-to-value.

Payment Reconciliation Automation

*"A 2500+bed health system implemented **iCAN** to achieve an immediate 15% cost savings and a potential for over 50% additional savings. They were able to identify several more use cases for process automation."*

LTC Billing solutions Automation

"Our customer servicing more than 100 nursing homes achieved over 25% cost savings in ADT data entry, payer reconciliation and data collection between multiple applications, claims submission and denial management."