



Cognitive Processes for HEALTHCARE



INTELLIGENT CUSTOMER ENGAGEMENT

ENGAGE

Care Management
Patient Scheduling
Guided Help Desk

AUGMENTED PROCESS INTELLIGENCE

AMPLIFY

Claims Adjustment Invoice & Payments
Insights Claim Denial & Debt Risk Management
Healthcare-Optimized AI

Healthcare-Optimized AI Solutions

CLAIMS DENIAL AND DEBT RISK INSIGHTS

Accelerate revenue cycle processing by identifying all billing codes, automatically calculating probabilities of claim denial, and identifying pre-authorization requirements during the claims coding and submission processes.

INVOICE AND PAYMENT INSIGHTS

Apply ML and RPA to identify invoice match exceptions and prescribe recommendations for resolution.

PATIENT SCHEDULING INSIGHTS

Reduce healthcare costs and improve health outcomes by optimizing care delivery through efficient patient scheduling. Customize care and scheduling logistics based on personalized patient preferences and treatment protocols.



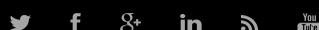
Example: Revenue Management

“The reason we chose to partner with CognitiveScale is simple. There are lots of claims about cognitive systems out there. Theirs actually works.”

Lee Coulter,
CEO, Ascension Ministry Service Center

“This technology will revolutionize the efficiency and productivity of all of my employees by providing them with highly relevant and contextualized insights at their fingertips.”

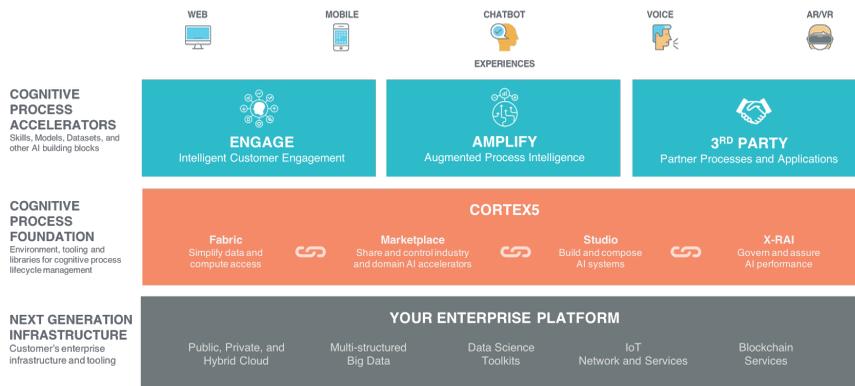
CIO,
Leading Cancer Hospital



Cognitive Healthcare Processes: Built on an AI Lifecycle Management Platform

CognitiveScale built the world's first industry-optimized augmented intelligence platform that delivers systems of intelligent engagement that replicate human-like cognitive abilities in software, such as memory, sequencing, perception, anticipation, problem solving, and decision making.

CognitiveScale radically simplifies the design, development, deployment, and management of enterprise-grade AI solutions across its lifecycle for each industry—from the design and composition of intelligent agents, to the orchestration and dynamic optimization of rich domain models and the curation of industry data that feeds into the models.



Quick Time to Value

CognitiveScale customers place a premium on quickly unlocking the power of AI. That's why we employ our one-of-a-kind 10-10-10 methodology to deploy AI software in customers' production environments. The result is much faster time to market and value, avoiding the delays and uncertain outcomes that are so common with AI "science projects".

10 HOURS – MODEL

Model a use case and set up environment for developers and data scientists

10 DAYS – CONFIGURE

Build a functioning prototype using your data and expertise

10 WEEKS – DEPLOY

Deploy a live AI powered system and develop expertise in-house



CognitiveScale's Augmented Intelligence software helps businesses apply Artificial Intelligence and Blockchain technology to solve complex business problems at scale for financial services, healthcare, and digital commerce markets. The company's award-winning software is being used by global leaders such as USAA, Morgan Stanley, NBC, JPMorgan Chase, ExxonMobil, and MD Anderson to increase user engagement, improve decision-making, and deploy self-learning and self-assuring business processes. Headquartered in Austin, Texas, CognitiveScale has offices in New York, London, and Hyderabad, India, and is funded by Norwest Venture Partners, Intel Capital, IBM Watson, M12, and USAA.