

# Certilytics AI Approach for Value-Based Care Success

## *By the Numbers*

### DID YOU KNOW?

You've heard a lot about generative AI lately. But our history with AI and deep learning runs deep.

We've been pushing the boundaries of AI to improve health and lower costs for large and complex healthcare organizations since our founding.

### **5 FACTS** About our AI History

**1 2017**

Our founding partnerships were with large and complex healthcare organizations. We saw the need to combine the latest in AI with these healthcare datasets. We deployed our first AI-driven healthcare focused models in 2017.

**2 83 million patients**

Many data science solutions to healthcare challenges have difficulty putting those solutions in action. That's why we built a healthcare-first, deep-learning platform from scratch. Think 250,000+ medical codes compressed to 250 deep features. We've generated over 67 billion scores for over 83 million patients.

**3 1000 models and growing**

We've supercharged the predictive model development cycle so it can be completed in a single two week sprint. This allows our team to maintain and expand a 1000s+ model library plus deliver customized predictive models.

**4 \$10 Billion in savings**

Our deep learning applications return accurate predictions – with greater agility and speed. It's how we helped uncover over \$10B in savings for healthcare organizations.

**5 30+ unique data domains**

Our models are more robust to missing or imperfect healthcare data. The platform supports billions of data points and hundreds of millions of lives, including 30+ unique data domains from medical claims to disability benefits to income.

*Learn more about our AI-driven solutions by scheduling a meeting with our team.*

