

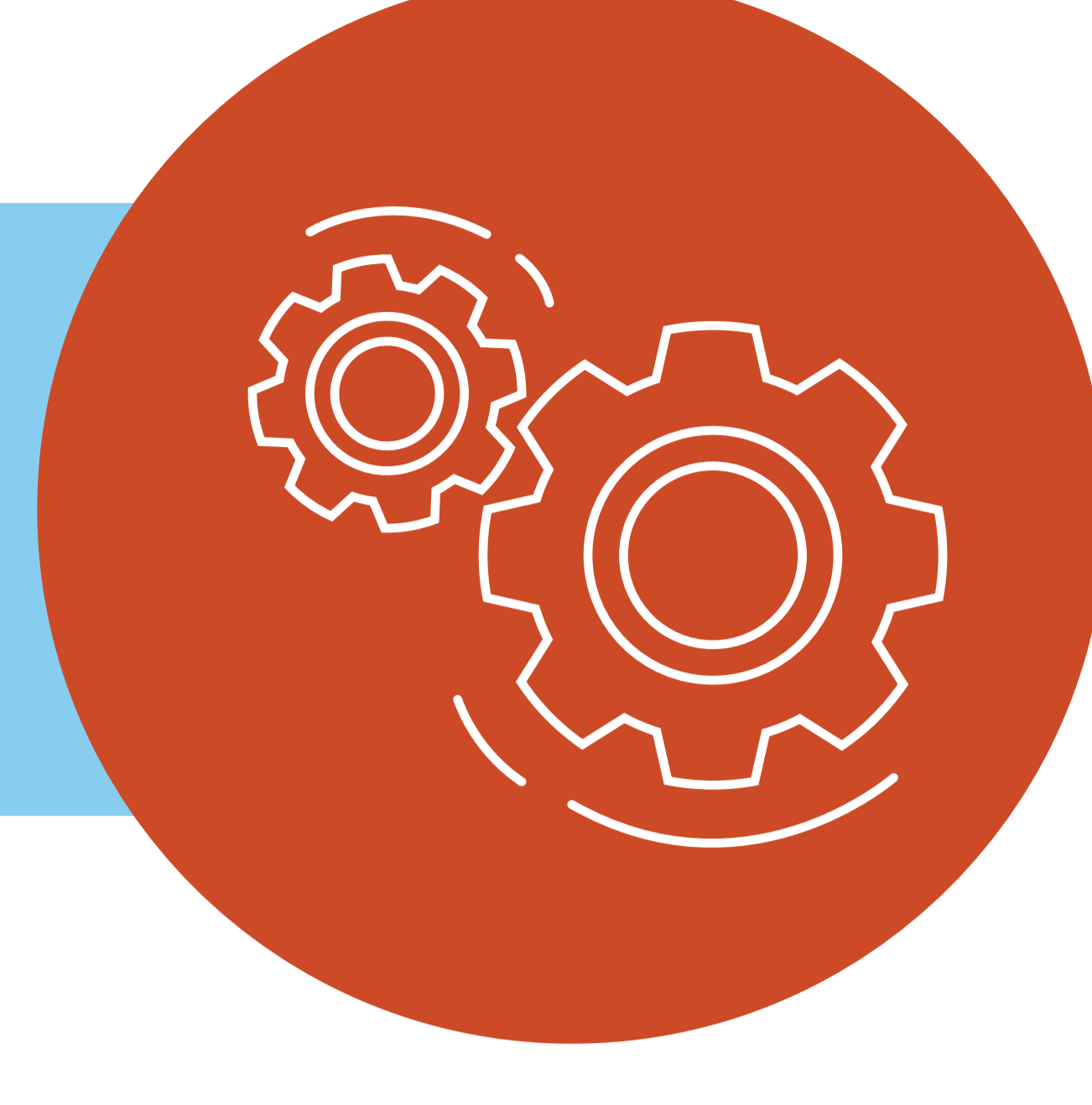
# MYTH VS FACT

## The Misconceptions of AI in Healthcare

The increase of augmented intelligence (AI) in healthcare in recent years has brought new opportunities—as well as misconceptions. While some organizations have embraced AI and seen improvements, some have missed out on the benefits of AI because of these all-too-common misconceptions. By understanding the truth about these myths, organizations can embrace and leverage this advanced technology to maximize data and analytics and drive meaningful systemwide improvements.

**Myth:** An organization can't implement AI into its existing business intelligence (BI) tools and workflows.

**Fact:** Health system analysts can produce reliable insights in minutes, not months, with Healthcare.AI's seamless integration into existing workflows.



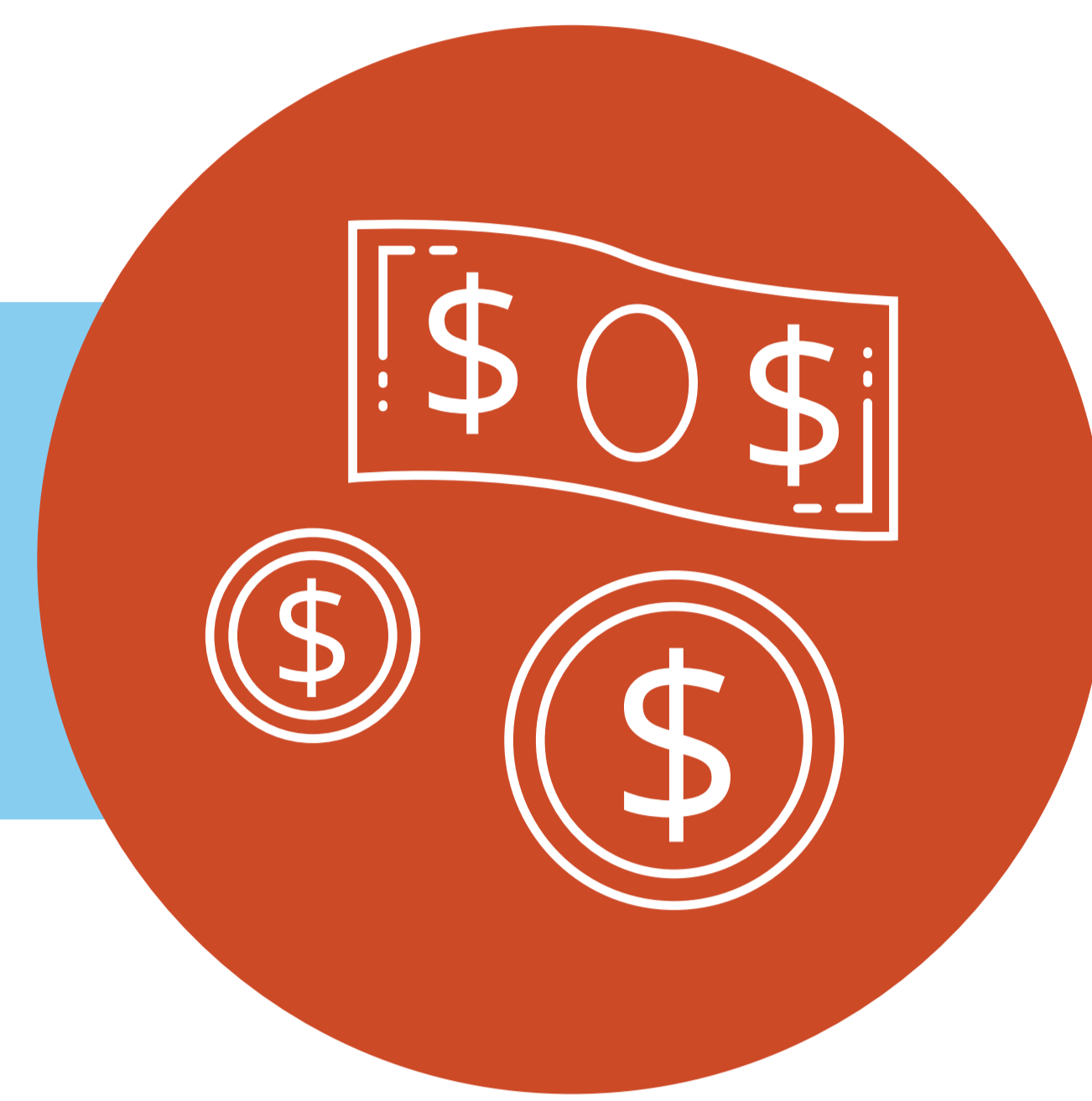
**Myth:** An organization needs data experts to see the value of AI.

**Fact:** As a suite of AI products and expert services, Healthcare.AI users don't need advanced statistics or machine learning knowledge to adopt or implement AI. Healthcare.AI integrates into existing workflows so analysts can achieve results, faster.



**Myth:** Implementation of AI is expensive.

**Fact:** Healthcare.AI can be introduced into current tools and workflows, eliminating the worry of hiring, training, and implementation costs.



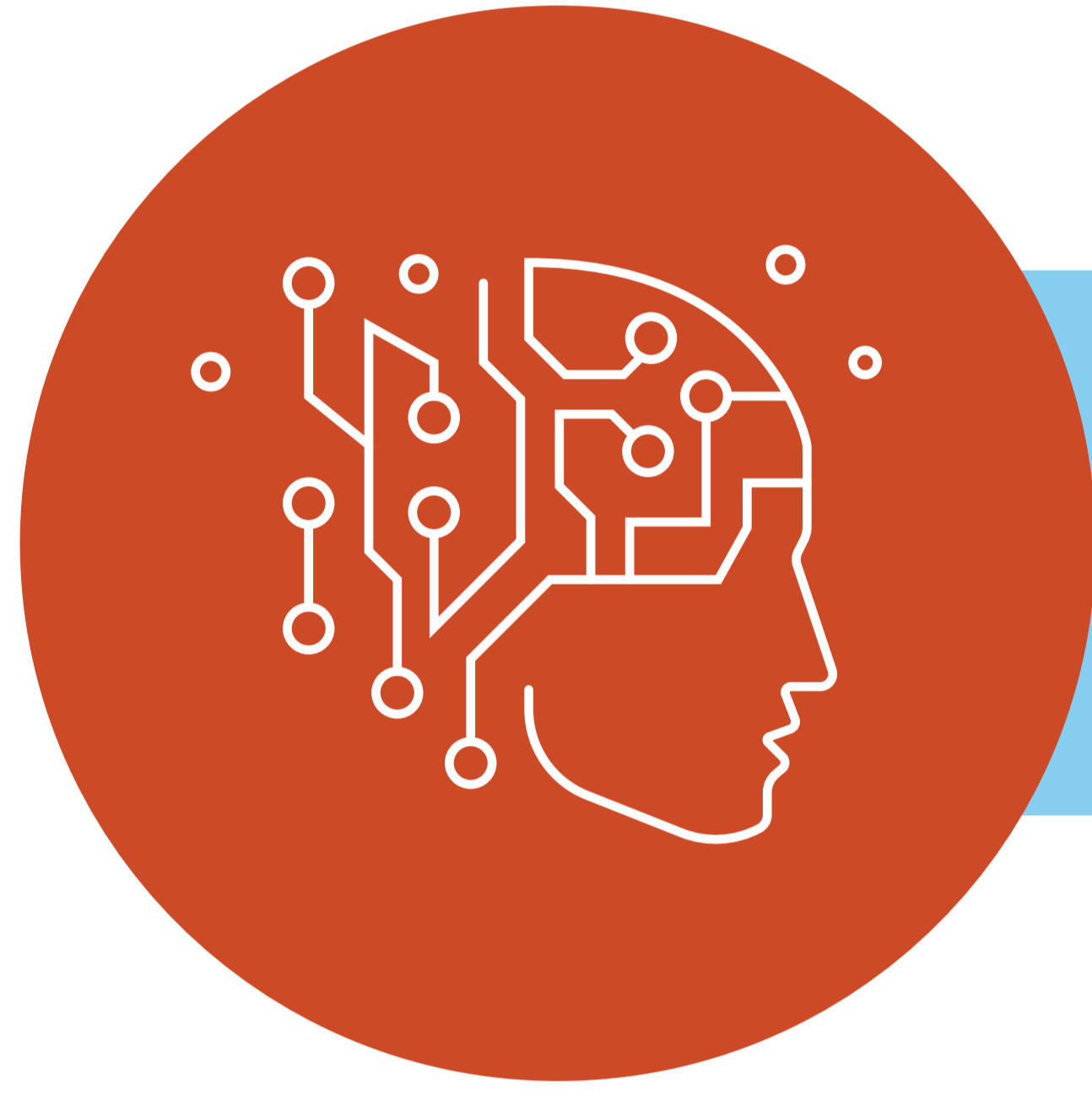
**Myth:** An organization must invest in data science or coding resources to implement augmented intelligence (AI) into their tools and workflows.

**Fact:** Within minutes—or just one click—Healthcare.AI easily provides AI access to existing BI tools (e.g. Qlik, Tableau, PowerBI, Leading Wisely®).



**Myth:** AI doesn't present an obvious ROI.

**Fact:** Healthcare.AI embeds statistical rigor into existing BI tools, helping analysts produce higher quality, faster insights with an evident ROI.



**Myth:** AI in healthcare means artificial intelligence.

**Fact:** AI in healthcare can also mean augmented intelligence (AI), which goes beyond artificial intelligence by enhancing the experience and intuition of human decision-makers with advanced AI.

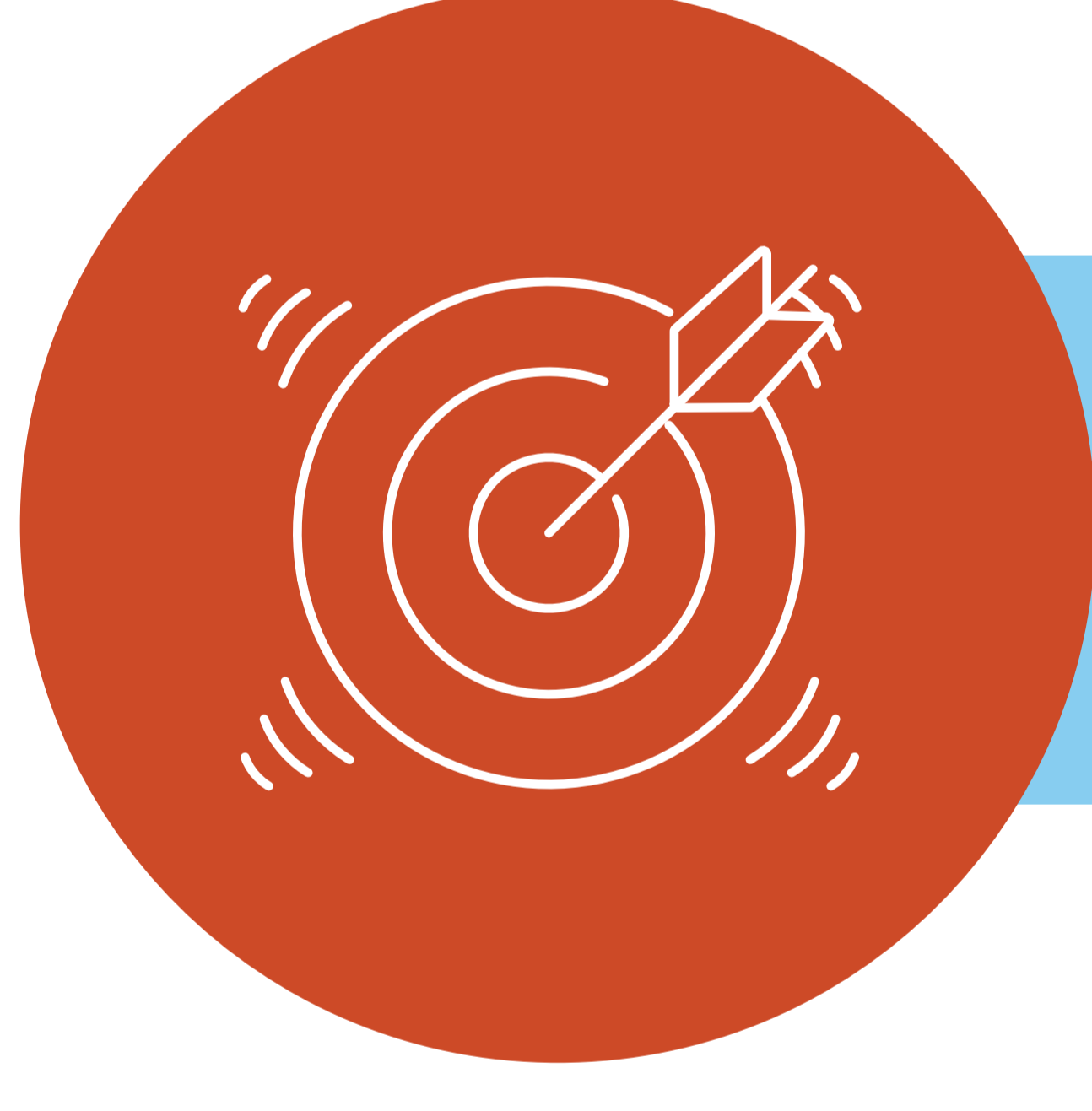
**Myth:** AI-assisted decision-making is untrustworthy and unreliable.

**Fact:** As an open and transparent solution, Healthcare.AI builds trust and delivers results by tailoring methods and models to specific organizational situations.



**Myth:** AI in healthcare is only good for narrowly-focused predictive modeling.

**Fact:** Healthcare.AI dramatically broadens the use of AI for any healthcare organization with a mix of self-service products and expert services, including retrospective comparisons and prescriptive optimization.



**Myth:** Healthcare leaders and analysts are intelligent enough to make accurate decisions without the use of AI.

**Fact:** Only 4% of healthcare leaders and analysts are making accurate decisions, based on our empirical testing\*. With Healthcare.AI, decision-makers can leave the guesswork behind and trust the accuracy of their insights.



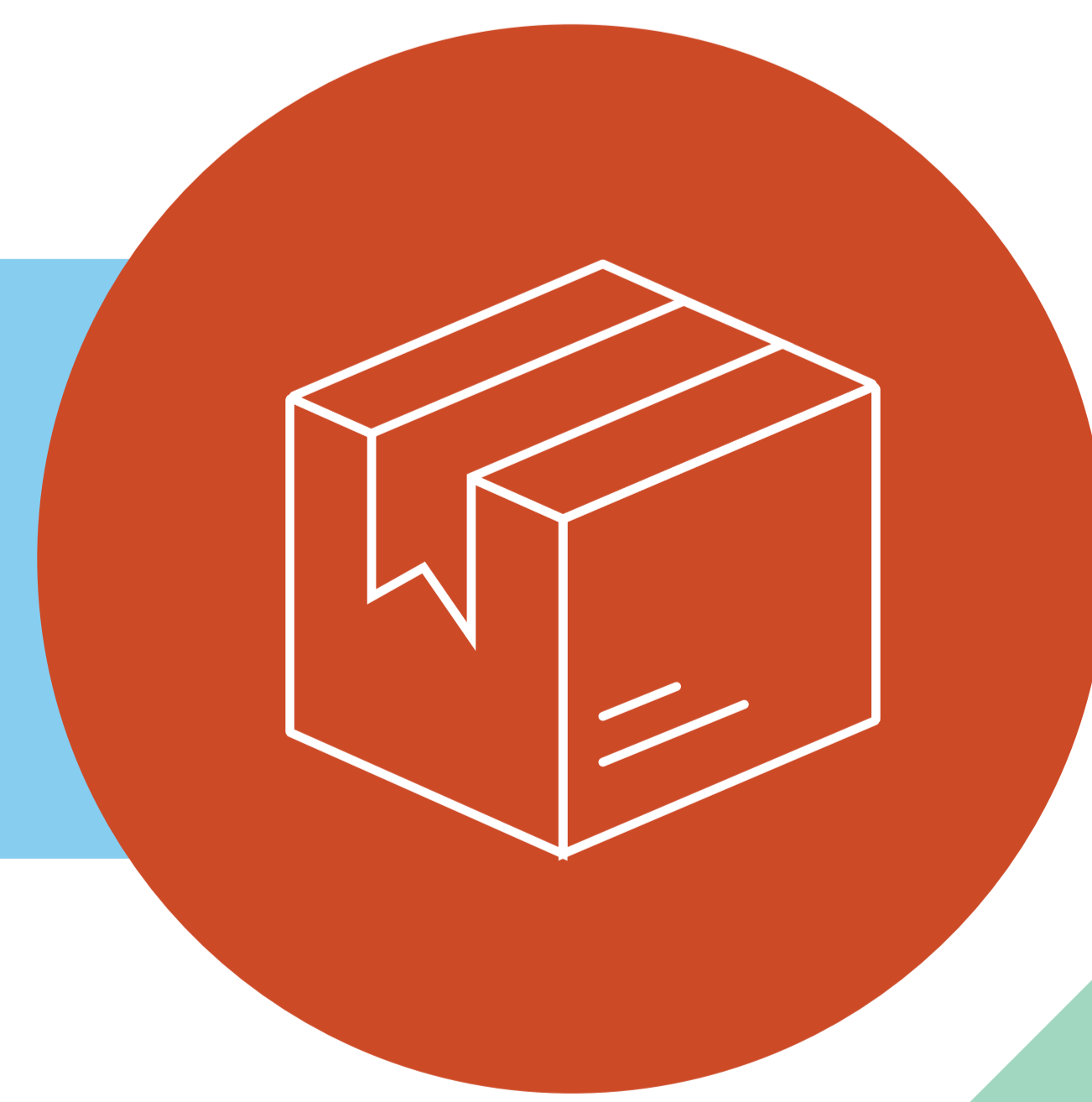
**Myth:** AI can only be used for clinical decision-making at the bedside.

**Fact:** Healthcare.AI can be leveraged to derive accurate insights across the spectrum of revenue, cost, quality, and operations for improved decision-making in minutes, not months.



**Myth:** Productized AI tools and methods are a black box.

**Fact:** Our entire Healthcare.AI approach is uniquely open, transparent, and easy, giving leaders and users a clear understanding of how results are derived.



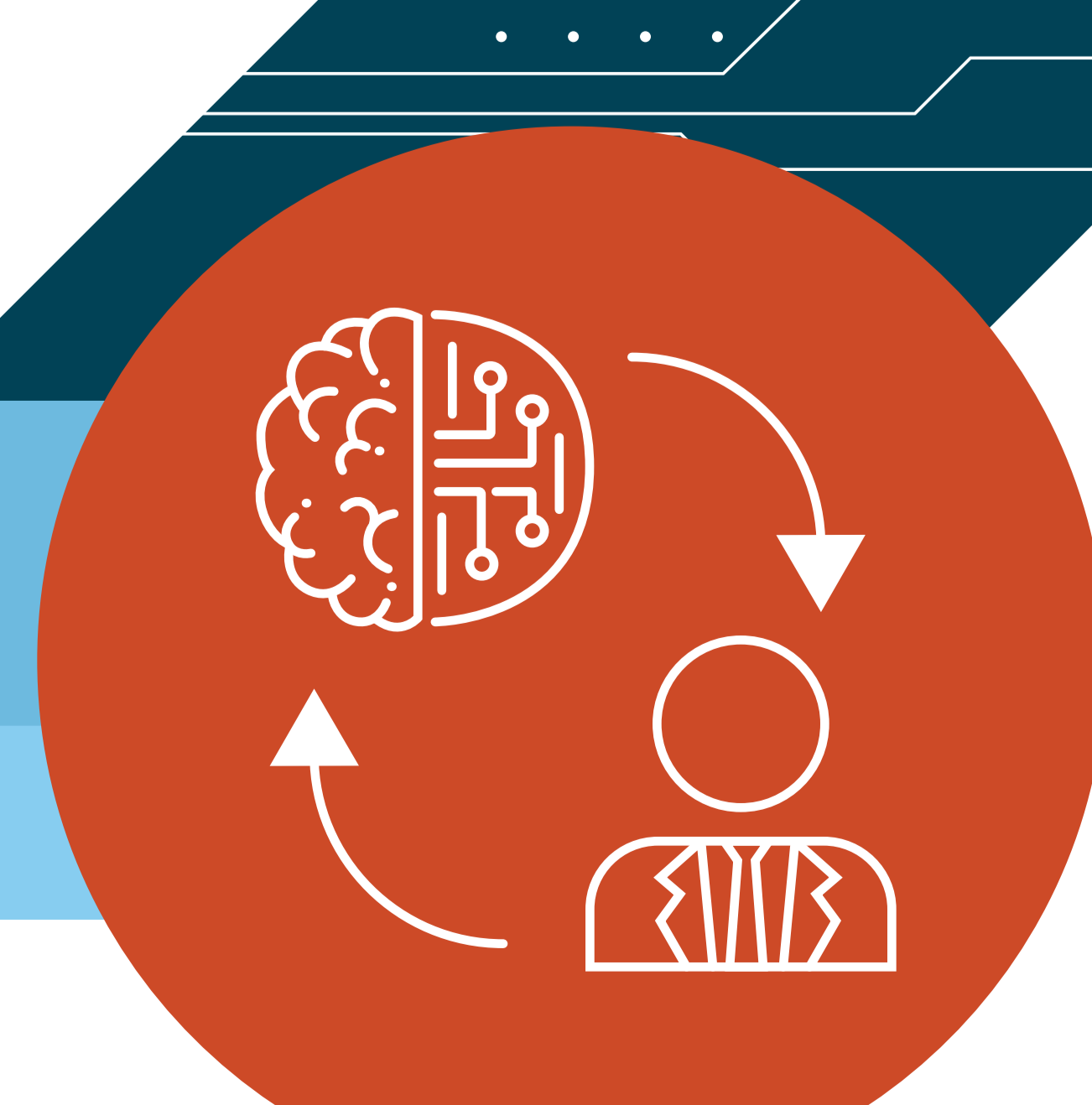
**Myth:** AI models are at high risk of bias.

**Fact:** Healthcare.AI allows you to remove potential bias in training the data and, most importantly, continually integrate new knowledge and data into the next learning cycle.



**Myth:** AI is going to replace physicians, analysts, etc.

**Fact:** Augmented intelligence doesn't replace humans but enhances human decision-making.



\*Based on Health Catalyst's Time Series Data online assessment of 274 healthcare executives, board members, and analysts.