

# We use data, AI, and predictive analytics

to help healthcare organizations find the best talent for each role, in each department, at each location



#### **Better candidates**

Using data, AI, and predictive analytics, Arena identifies the candidates who are the best fit for each role in each department in each location.



## **Machine learning**

As our platform gathers more data from your organization, it becomes more accurate and improves your specific outcomes while you sleep.



## **Guaranteed results**

We have a 100% success rate across all clients and a median turnover reduction of 38%. We guarantee a 10% reduction or we will refund the pilot.

## Not magic, data science

Arena collects data about applicants through our cloud-based platform, including application, interaction, and other third-party data. Then we assemble the most relevant applicant data to generate a prediction for each candidate in each organization, location, department, and role.

The predictions are optimized for specific outcomes such as employee retention, patient satisfaction, employee engagement, quality of care, readmissions, medical incidents, and candidates who would be good fits for positions they did not apply for.



## Always getting smarter

The longer we work with our clients, the more outcome data we receive from their specific organization and the more accurate the algorithms become by using cutting edge machine learning techniques.

## Instinct vs. math, math wins







Traditional assessment companies begin by creating a profile of an ideal employee, focusing on the skills, capabilities, or personality traits that they believe are required to be successful. Then they try to develop a test to measure whether each applicant possesses those characteristics.



In contrast, Arena uses data about applicants, employees, and specific organizational outcomes, paired with sophisticated data science techniques to create algorithms that predict which people are most likely to achieve those outcomes.





Across our 450+ client organizations, we have a 100% success rate at reducing employee turnover, with a median impact of a reduction of 38%.



## Our guarantee

We know that healthcare providers are increasingly bearing the financial risk for the care they provide, guaranteeing a high-value, high-quality product. At Arena, we're willing to do the same. If our initial implementation doesn't provide meaningful reductions in turnover, we'll bear the cost at no risk to the client.

To schedule a briefing

Please email us at info@arena.io or call us at +1 (888) 444-0693

"If you can keep them for two years instead of one, you saved yourself \$6,000 to \$20,000; significant reductions in turnover are worth millions of dollars in terms of reduced productivity and the cost of hiring,"

- Bill Robertson, President and CEO of MultiCare Health System

"We are delighted to be working with Arena to use data and analytics to identify the candidates that are most likely to fit our organization. With more than 30,000 team members we have an incredible opportunity to find individuals who share in our commitment to achieve our mission and encourage independence, preserve dignity, enable freedom of choice, and protect the privacy of each resident."

- Michael Rodis, SVP of HR at Sunrise Senior Living

"What appealed to me is that Arena aggregates our own data with other data in their database. I love the concept, even though I don't understand all the math."

- Carlyle Walton, CEO of Metroplex Health System

## Compliance

Whenever Arena's deployments have been tested for EEOC and OFCCP purposes, Arena's clients have never failed the fourthfifths threshold for any protected class. This fact is important for more than compliance—it is evidence that Arena is removing bias from the hiring process. As a result, Arena enables you to create a higher performing organization with lower employee turnover and a more diverse workforce.

Arena is proud to work with these leading healthcare organizations:















#### Focus on healthcare

When it comes to making people decisions, healthcare institutions face a unique set of challenges. At Arena, we understand these challenges and we have been working shoulder to shoulder for over six years with hospitals and senior living organizations to overcome them.

We have massive amounts of data on a wide range of healthcare organizations, their employees, and their applicants. We have seen how that data can shed light on employee turnover, patient satisfaction, employee engagement, and quality of care, and we take those insights to the next, actionable level—to generate specific predictions for specific departments and organizations related to specific applicants and employees.