

RECRUITMENT INTELLIGENCE

Envision Prediction Engine

Introducing the most advanced and comprehensive prediction engine in higher education: Envision. Using the best practices of the world's leading data scientists, Envision sets a new standard for enrollment management predictions. And here's the really great part—by helping you allocate resources more efficiently and adapt your yield strategy on the fly, Envision pays for itself!

We offer three types of prediction modeling:

Application Prediction

- Optimized prospect estimates on the likelihood of a student applying
- Optimized direct mail/email lists

Enrollment Prediction

- Individual student enrollment likelihoods for all admitted students
- Enrolled class size predictions

Financial Aid Prediction

Product Features

- **Empirical Approach:** Our algorithmic approach selects models based on how well they actually perform, rather than relying on theory, assumptions, or guesses. We ensure our models work well on your data before we use them to make predictions about the future.
- **Smart Algorithm Selection:** We test dozens of machine learning algorithms and select the one that will most accurately predict your data outcomes. Our competitors, on the other hand, rely on a single predictive algorithm.
- **Extensive Testing:** We rigorously test our predictive models on data other than those it was constructed on, which gives us a better picture of how accurate our predictions will be in the future.
- **Transparency:** We are transparent about the accuracy of our predictions. We show you how well your model performed in the past and how well it's likely to perform in the future.

- **Updates:** Our process of producing predictions is entirely programmatic and reproducible, so we can update your predictions quickly and as often as we receive new data.

Benefits

- **More Effective Resource Allocation:** Direct your resources away from students who are unlikely to apply, and zoom in on students who are most interested in applying and enrolling at your institution.
- **Smarter Yield Strategy:** Feel more confident in how your class will come in, and quickly adjust your yield strategy in response to changes.
- **Expert Execution:** Utilize the latest in data science without needing to hire additional staff.
- **Continuous Improvement:** We'll show you how accurate your model is and work throughout the year to make it even better—it's not set and forget.

We want you to put our predictions to the test. We'll go head-to-head with any of our competitors and show you that Envision is better than everything else in the market.