

Leading University uses AI from Aible to mitigate student attrition by **12%** in **30** days

Company Profile

Leading Private University

Industry

Higher Education

Region

US

Challenge

A large private university aimed to improve student retention and optimize student welfare, particularly among undergraduate first-year students.

Solution

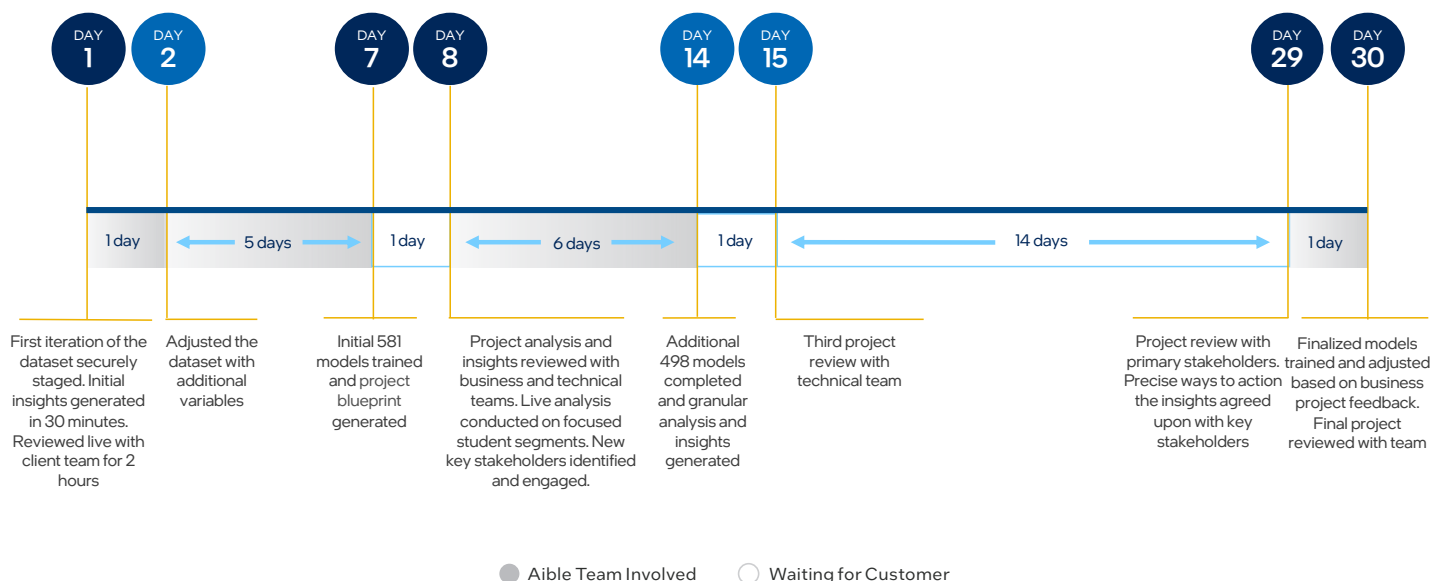
Aible identified students who were most likely to attrit and the best ways to intervene to improve retention. This helped the center for academic and student achievement target and prioritize their retention efforts to the most at-risk students.

Use Case & Project Details

- **Use case analyzed:** First-year student retention
- **Potential Project Results:** 12% reduction in student attrition
- **Time from data provision to project completion:** 30 days
- **Elapsed time from start of model training to completion of over 1,400 models on serverless infrastructure:** 17 projects were trained in ~6 minutes per project with an average of 83 models per project

Outcome

Aible helped identify ways to reduce student attrition by 12%.



"AI doesn't work in a vacuum. Aible's focus on actionable insights made it easy for us to engage with key stake-holders to improve our business outcomes. This single project also sparked new discussions on process improvements in both our admissions and student retention offices."

– Associate CIO for Solutions Development and Data Architecture