NorthBay JAM Sessions for Higher Education
Unlock Data-Driven Insights to Improve Student Outcomes

While four-year college and university student populations are more diverse than ever before, as many as one-third of new students won't graduate within six years. As a result, most higher education leaders are launching equitable learning initiatives and exploring academic early warning systems. These sytems leverage data analytics in order to identify at-risk-student populations, as well as to better understand the triggers that cause students to struggle and how to best intervene.

Success largely hinges on partnering with IT to develop and operate a sophisticated centralized data platform. However, many IT leaders struggle to get the approval they need to move forward. Too often, they are wrestling with outdated data infrastructures, insufficient data governance systems, and stakeholders who are used to autonomy and thus can be reluctant to participate or share their data. What's more, understaffed IT teams may not be resourced sufficiently to tackle data analytics initiatives.

How NorthBay JAM Sessions for Student Success Help

NorthBay JAM Sessions are immersive workshops purpose-built to help universities start unlocking the data-driven insights that can enable them to improve student experience.

University teams work side-by-side with NorthBay's AWS experts to build a strawman data platform in just 10 days. With a technology solution capable of ingesting, unifying, and analyzing sample data from SIS, LMS, and other source systems, IT teams can:

- Identify students with the propensity to become at-risk and trigger early interventions
- Enable advisors and faculty members to proactively provide support
- Help university leaders better understand student challenges and streamline degree programs

Objective:

Build an intervention system that enables advisors and faculty members to proactively reach out to at-risk students

Attendees:

- The University Admin and IT teams
- NorthBay Data Platform Team

Overview:

- Participate in 10 days of immersive collaboration with the NorthBay team
- Use your data to learn quickly, conduct POCs, and identify and mitigate potential blockers
- Execute against a high-level architecture
- Develop a business case
- Set daily goals and conduct end-of-day retrospectives to measure progress

Qualified institutions are eligible for funding from AWS and NorthBay to offset a portion of this investment.

NorthBay and AWS: Better, Together

NorthBay and AWS help higher education institutions navigate functional and operational challenges while accelerating time to value and removing major risks along the way. In addition to JAM Sessions, we provide a full set of Data Platform Accelerators, which are unique and proven processes and best practices to help university IT leaders:

- Gain approval to get the project approved
- Showcase the value centralized data to stakeholders
- Become confident that your people can be successful in the AWS cloud
- Know that your existing team can run the platform at scale

NorthBay Higher Education JAM Sessions

In addition to student success and engagement, NorthBay offers the following JAM Sessions purpose-built for higher education:

Recruiting and Enrollment Pipelines

Identify more qualified candidates and improve acceptance rates with a streamlined, customized application process.

Advancement

Personalize alumni engagement at scale.

Building Operations

Rely on temperature, lighting and utility use to maximize space usage and increase campus sustainability measures.

To learn more about NorthBay Higher Education JAM Sessions for Student Success, and if your institution is eligible for funding from AWS and NorthBay to offset a portion of this investment, contact info@northbaysolutions.com

Why JAM Sessions with NorthBay

As cloud adoption continues to become a primary focus and a necessity for most companies, IT teams can feel the pressure of change. From a need to up-skill and add new cloud competencies, to the unknown risks lurking around the corners, IT leaders are looking for ways to quickly move forward. NorthBay's world-famous JAM Sessions will arm your team with the ability to understand the concepts, organize the strategy, and define the practical steps to remove risk and improve the overall success for your organization.