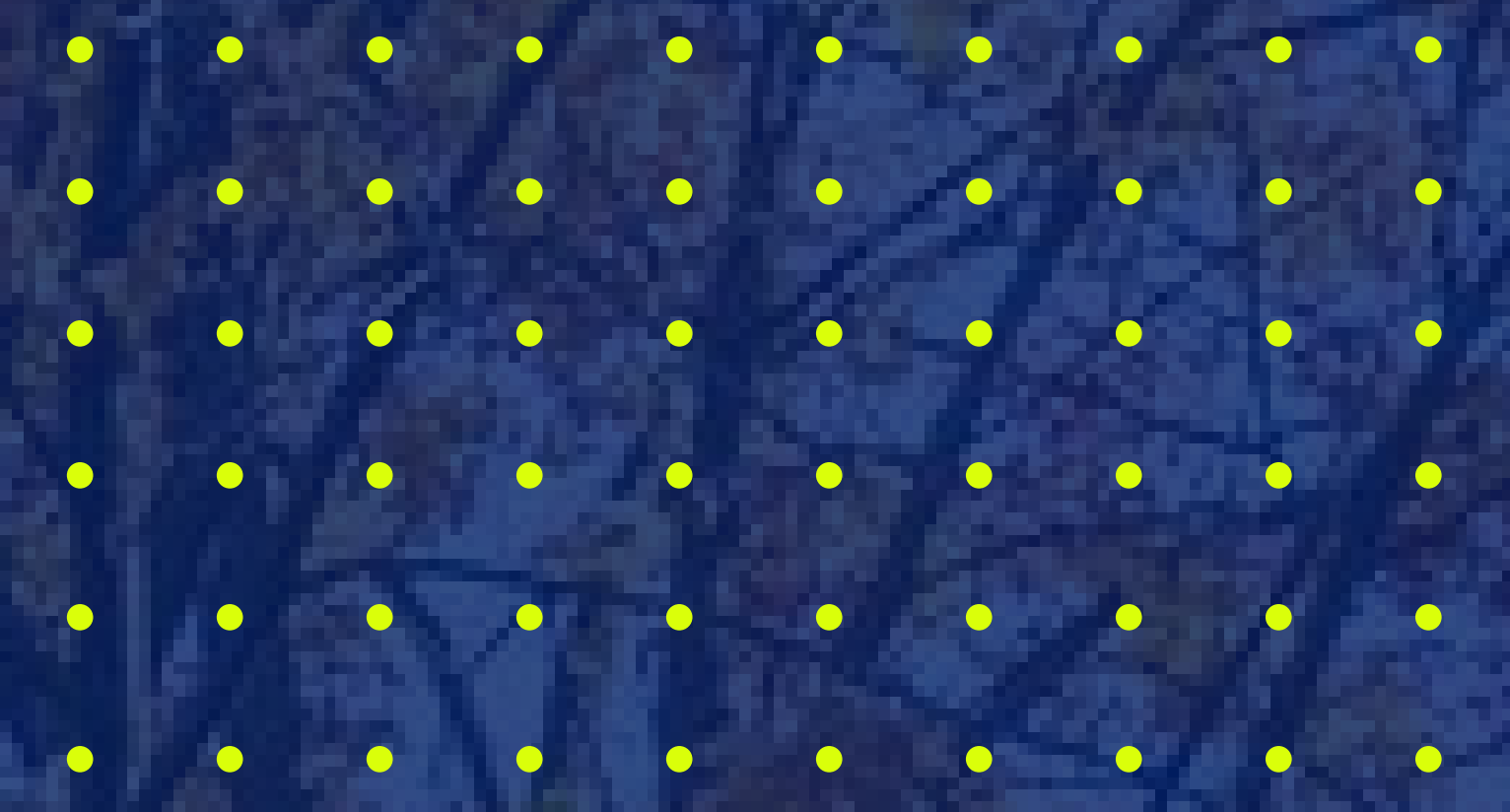




Macalester College

**Streamlines Student & Staff
Access with QuickLaunch SSO
and Identity Automation**

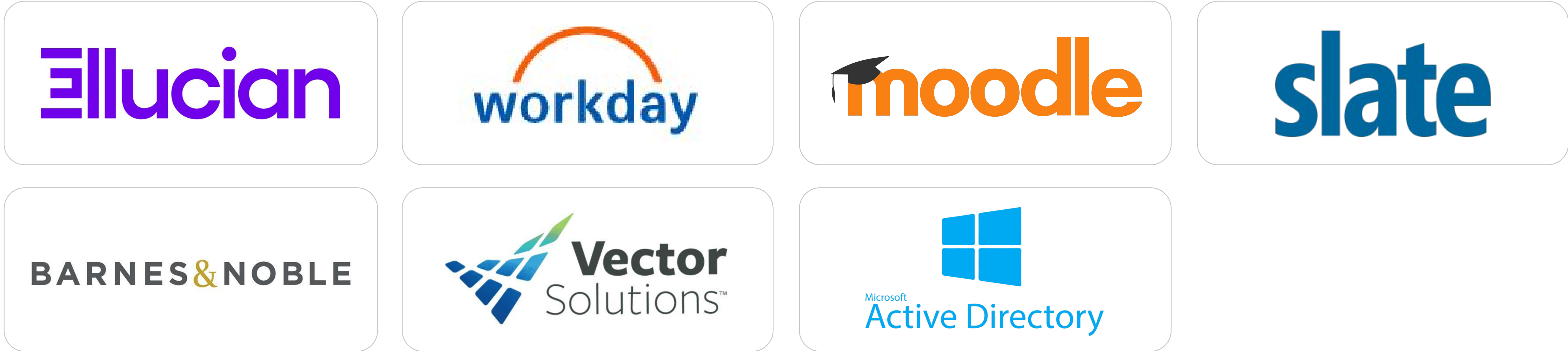
ABOUT MACALESTER COLLEGE

Location: Arlington, Tennessee

Macalester College is a private liberal arts college in Saint Paul, Minnesota, known for its globally focused education and highly engaged learning environment. The college serves a diverse student and employee population across academic, administrative, and campus services.

- **~2,100 Student FTE**
- **~500+ Faculty & Staff**
- Residential liberal arts institution with a strong global focus

Core Systems



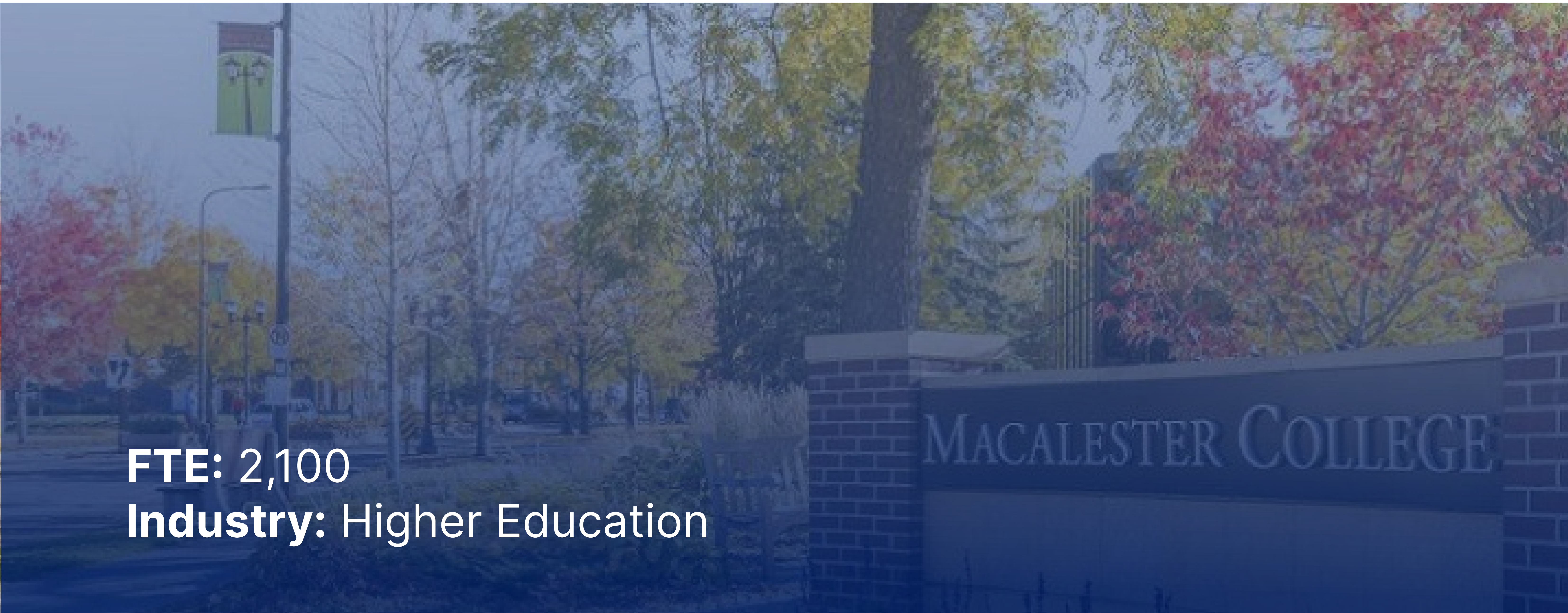
73+ enterprise applications integrated with QuickLaunch SSO

CHALLENGES:

Macalester College needed a centralized identity platform to provide secure access across a large application ecosystem while automating identity lifecycle management for both students and employees.

The college operates multiple authoritative systems, with **Banner On-Premises serving as the student source** and **Workday serving as the employee source**. This required reliable, automated data flows into Active Directory while maintaining a consistent authentication experience across dozens of campus applications.

The college also wanted to strengthen MFA while continuing to leverage its existing **Duo Universal Prompt deployment**.



FTE: 2,100
Industry: Higher Education

SOLUTIONS:

Macalester College deployed **QuickLaunch SSO, Multi-Factor Authentication, Self-Service Password Reset, Account Activation, and Identity Lifecycle Management.**

QuickLaunch now:

- Provides **SSO across 73+ applications**, including Banner, Moodle, Slate, Barnes & Noble, Vector Solutions, and other campus services.
- Automates **student identity lifecycle management from Banner On-Premises to Active Directory** using a JDBC integration and materialized-view tables.
- Supports **staff provisioning from Workday to Active Directory** through QuickLaunch's **Agentic Design Studio**, leveraging **Apache Airflow** for automated data ingestion and orchestration.
- Provides centralized MFA capabilities with **Duo Universal Prompt** integration.
- Enables students and employees to independently manage access through **SSPR and Account Activation**.

OUTCOMES:

- Unified Single Sign-On across **73+ enterprise applications**.
- Automated **Banner → Active Directory** provisioning for students.
- Automated **Workday → Active Directory** employee provisioning and JML workflows.
- Reduced manual identity administration through automated data ingestion and orchestration.
- Strengthened authentication security through **Duo Universal Prompt MFA**.
- Simplified account onboarding and recovery through Account Activation and SSPR.



CUSTOMER VALUE:

- ✓ **One secure identity experience** across the college's digital ecosystem.
- ✓ Automated identity lifecycle management across both **student and employee populations**.
- ✓ Reduced operational effort through automated provisioning and data orchestration.
- ✓ Secure, frictionless access to critical academic and administrative applications.
- ✓ A flexible integration architecture capable of supporting Macalester's transition from legacy on-premises systems to modern cloud platforms.

FUTURE SCOPE:

Modernizing Macalester's Identity & Integration Architecture

QuickLaunch will continue supporting Macalester as it modernizes its technology ecosystem, including:

- Integrating **Zoom and Box** into the QuickLaunch SSO ecosystem.
- Supporting **Workday Student** integration through **RaaS APIs**.
- Evolving identity lifecycle workflows as Macalester transitions away from **Banner On-Premises**, with the goal of decommissioning the legacy Banner environment by **2028**.
- Expanding API-driven integrations and modern orchestration capabilities to create a more cloud-ready identity architecture.

The result: QuickLaunch is positioned not only as Macalester's authentication platform, but as an **identity and integration layer connecting Banner, Workday, Active Directory, and the college's broader digital ecosystem—while helping prepare the institution for its transition to a modern, cloud-first architecture.**