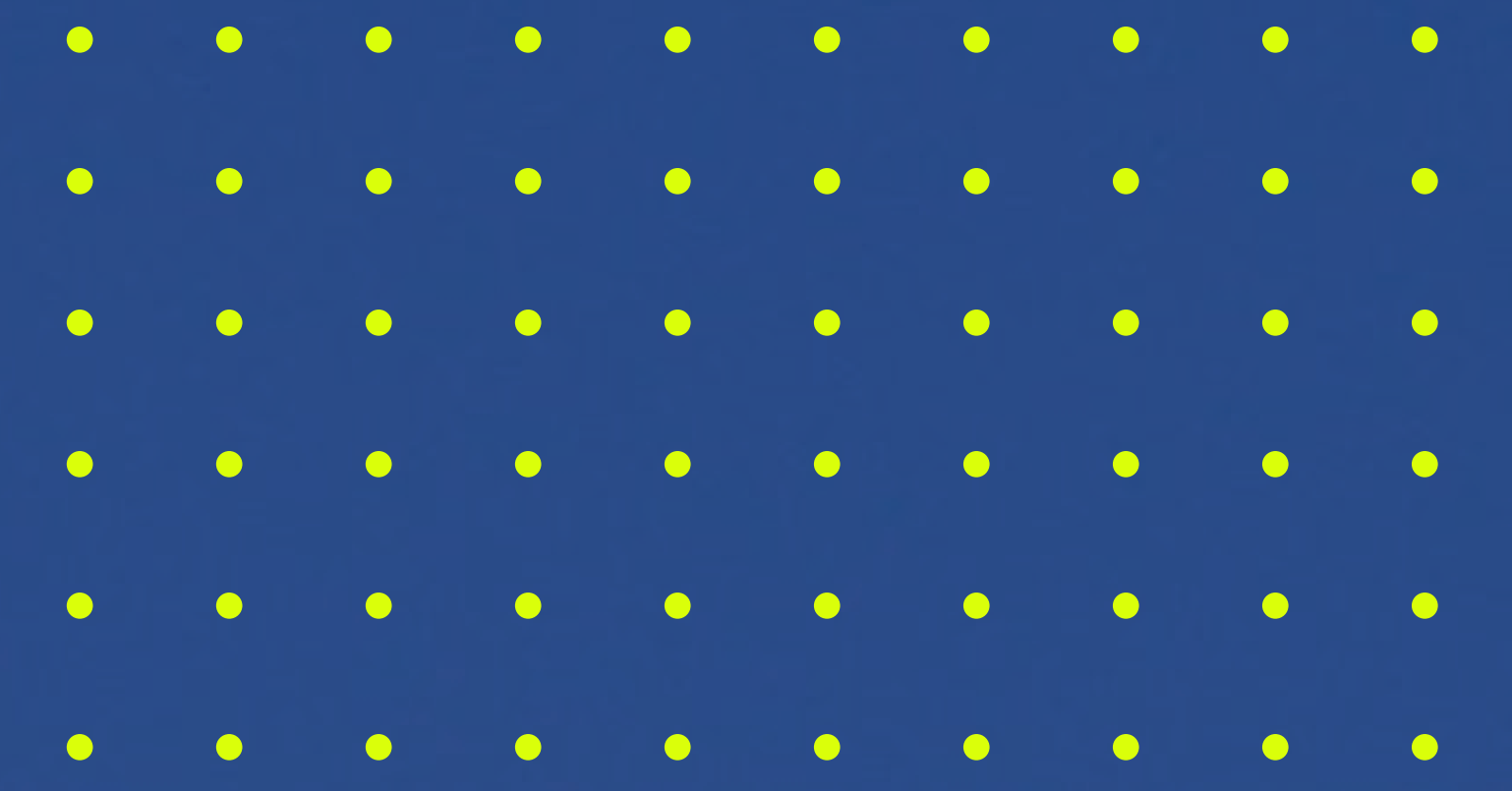




CENTRAL CAROLINA
TECHNICAL COLLEGE



Central Carolina Technical College

Automating Identity Lifecycle
Management from Banner to
Active Directory

ABOUT CENTRAL CAROLINA TECHNICAL COLLEGE

Location:Sumter, South Carolina, South Carolina

Central Carolina Technical College (CCTC) is a public, two-year institution in South Carolina serving students across academic, workforce development, and continuing education programs. As the college continues to expand its digital ecosystem, secure identity and seamless access remain critical to its student and employee experience.

- **~2,500 Student FTE**
- Multiple campuses and learning locations
- Extensive digital learning and administrative environment

Core Systems



52+ enterprise applications integrated with QuickLaunch SSO

CHALLENGES:

CCTC needed a centralized Identity & Access Management platform to provide secure access across its growing application ecosystem while automating identity lifecycle processes between Banner and Active Directory.

As the college began its transition from **Banner on-premises to Banner SaaS**, it also needed a modern integration approach that could preserve existing identity workflows while moving away from traditional JDBC-based integrations.

FTE: ~2,500
Industry: Higher Education

SOLUTIONS:

CCTC leverages **QuickLaunch SSO, MFA, SSPR, Account Activation, and Identity Lifecycle Management (ILM)** as its identity foundation.

QuickLaunch now:

- Provides **SSO across 52+ applications**, including Banner, D2L Brightspace, Microsoft 365, Modern Campus, Vector Solutions, and other campus applications.
- Automates **Banner → Active Directory** identity lifecycle management.
- Integrates **Active Directory with Microsoft 365**, supporting seamless identity synchronization into the college's cloud productivity environment.
- Provides centralized MFA protection across the institution's digital application ecosystem.
- Enables students and employees to manage passwords and activate accounts through self-service workflows.
- Supports **Ellucian Experience** as the college's primary portal landing page through secure SSO federation.

OUTCOMES:

- Unified, secure access to **52+ enterprise applications** through QuickLaunch SSO.
- Automated identity lifecycle management between **Banner and Active Directory**.
- Seamless identity integration between **Active Directory and Microsoft 365**.
- Reduced IT dependency through SSPR and Account Activation.
- Centralized MFA protection across critical academic and administrative applications.
- Established a modern identity architecture capable of supporting the college's transition to Banner SaaS.



CUSTOMER VALUE:

- ✓ **One secure identity experience** across the college's digital ecosystem.
 - ✓ Automated identity provisioning and management, reducing manual IT effort.
 - ✓ Consistent and secure access to critical learning platforms such as **D2L Brightspace** and institutional applications.
 - ✓ A centralized authentication layer supporting both existing and modern cloud applications.
- Future-ready integration architecture that allows CCTC to modernize its ERP environment without disrupting identity services.



FUTURE SCOPE:

Supporting CCTC's Banner SaaS Transformation

As CCTC moves to **Ellucian Banner SaaS**, QuickLaunch is extending its role beyond authentication to become the **integration layer for the college's modern identity architecture**.

QuickLaunch is assisting CCTC with:

- Migrating existing **Banner** → **Active Directory ILM workflows from JDBC to Ellucian Ethos APIs**.
- Leveraging **Ethos connectors and API orchestration** to modernize identity data flows.
- Preserving and enhancing existing provisioning workflows while transitioning the underlying Banner architecture.
- Supporting the integration of **Ellucian Experience** as the primary digital portal and landing page through QuickLaunch SSO federation.

The result: CCTC can modernize its Banner environment while maintaining a consistent identity experience and a secure, automated provisioning foundation—positioning QuickLaunch as the **identity and integration layer connecting Banner SaaS, Active Directory, Microsoft 365, and the broader campus application ecosystem**.