

NOW IN EARLY ACCESS

CampusCompass

Stay on track. From day one to graduation.

An AI-powered early-warning and student-success platform for Higher Education and K-12 — built to catch a struggling student before it becomes a dropped class, lost tuition, or a missed graduation.

campuscompass.ai



The problem

Students fall behind quietly — and by the time anyone notices, it's expensive to fix

~38%

of students who start a bachelor's degree
do not finish within 6 years

~24%

of first-time freshmen never return
for their sophomore year

93%

of 4-year colleges already run some
early-alert system — most only reach the
school, not the family



Early intervention already works — where it's actually built in

Georgia State's GPS Advising system used student data to trigger timely advising outreach for at-risk students — raising the university's 6-year graduation rate by roughly 23% and saving students an estimated \$21M in tuition from earlier completion. Oklahoma State's alert program, which flags missed assignments and low attendance, cut course withdrawal rates by roughly 30%.

The solution

One platform, two markets — real-time tracking that alerts everyone who needs to know, the moment it matters

COLLEGE & UNIVERSITY

Track your degree, automatically

- ✓ Real-time graduation timeline, pace, and financial-impact tracking
- ✓ At-risk course alerts before they cost a semester
- ✓ Aria — an AI advisor built into every dashboard, 24/7
- ✓ Built to connect with most major LMS platforms — Canvas live today, Blackboard & Moodle underway
- ✓ Parent dashboard — everything surfaced automatically, nothing to dig for

K-12 SCHOOLS

A guide that actually does something

- ✓ K-12 progress tracking, with graduation-pathway milestones starting in 9th grade
- ✓ Aria takes action: flags an at-risk course and notifies counselors, teachers, and parents directly — with the student's OK first
- ✓ Every action is logged and visible to the people who can help
- ✓ College, military, trade & entrepreneurship pathway planning
- ✓ Built with FERPA/COPPA in mind from day one



The differentiator

Meet Aria

Most “AI advisors” in ed-tech are a chatbot bolted onto a dashboard. Aria is built to act — with a person's permission, every time.



Notices

Aria continuously watches grades, pace, and course status across every connected dashboard.



Confirms

Before acting, Aria explains exactly what it wants to do and asks — nothing happens silently.



Acts

Notifies the right people — counselor, teacher, dean, principal, or parent — or escalates to a support pathway. Logged, every time.



Stays visible

Every action is auditable and shown to the people affected — full transparency, not a black box.

Built on a real engineering foundation

Not a mockup — a working graduation engine, live LMS sync, and an integration layer built to scale across providers



Graduation engine

Projected graduation date, pace vs. goal, financial impact of falling behind, and credits earned/remaining — recalculated in real time as grades change.



LMS-agnostic sync

Built on Edlink as a middleware layer designed to connect with most major LMS platforms, not one hard-coded integration — Canvas is live today, with Blackboard and Moodle in progress on the same architecture.



Verified, not assumed

Grade calculations are tested against real synced LMS data, not just seed data — including edge cases like modified letter grades (A+, D-) that generic implementations miss.



Access & audit controls

Role-based access per user type, with every Aria-initiated action written to an audit log — built with FERPA/COPPA in mind from day one.

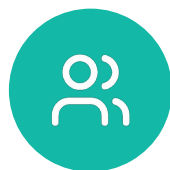
Built for everyone in a student's corner

Four audiences, one shared, real-time picture



Students

Know where you stand, always — real-time tracking, early alerts, and an advisor that's never too busy to answer.



Parents

Stay informed without hovering — see progress and get notified early, before a report card is a surprise.



Counselors & Advisors

Spend less time hunting, more time helping — Aria surfaces who needs attention and lets you act directly.



Administrators

See the whole picture — real-time retention data by major or grade level, and response tracking.

Market opportunity

A large, fast-growing category — and the two largest sub-segments are exactly the two markets CampusCompass serves

\$54B → \$262B

Higher-ed technology market, 2026 → 2034
(~19-22% CAGR)

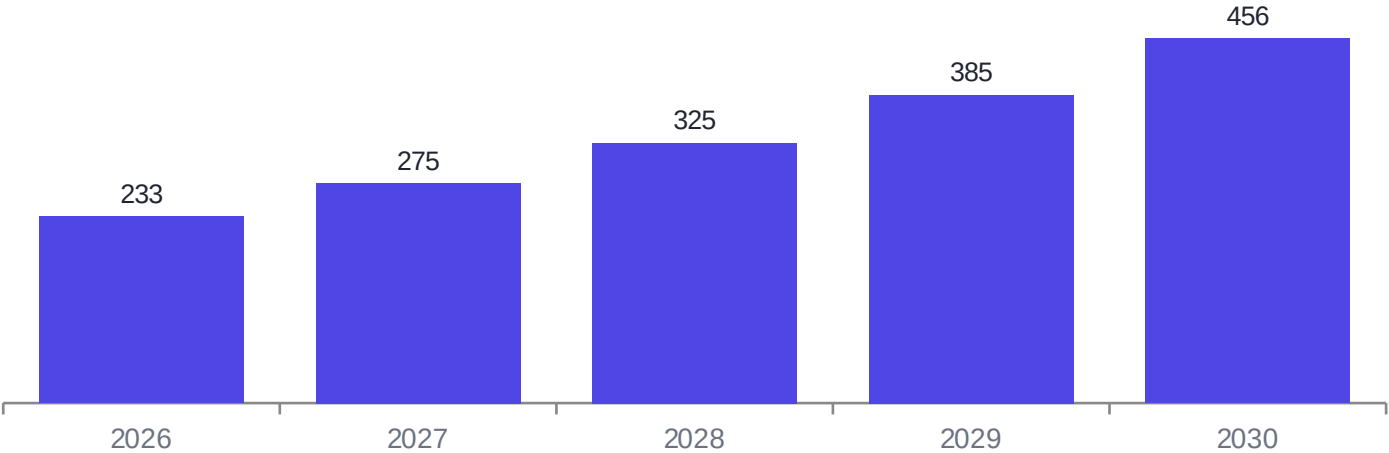
Largest segment

K-12 is the single largest category of global ed-tech spend, ahead of higher ed and corporate learning

~18% CAGR

Global ed-tech market overall, 2026 → 2030 — AI-driven personalization cited as a primary growth driver

Global ed-tech market size, \$B (illustrative, per published 2026 forecasts)



Both markets are undergoing the same shift: disconnected, reactive tools giving way to real-time, connected, AI-assisted platforms. CampusCompass is built for both from a single codebase.

Sources: Fortune Business Insights, Polaris Market Research, The Business Research Company, Coherent Market Insights, Precedence Research (2026 reports; estimates vary by firm)

Technology & approach

A modern, cloud-native stack chosen for speed of iteration and long-term scalability

Next.js 14 + TypeScript

PostgreSQL (Supabase)

Prisma ORM

NextAuth

Vercel deployment

Edlink integration layer



Security & compliance-minded

Role-based access control, server-side session verification, and full audit logging on every automated action. Built with FERPA/COPPA in mind from day one.



Two platforms, one codebase

College and K-12 share the same engineering foundation, letting new capability ship to both markets without duplicating effort.



Engineering-first team

Led by a founder with 25+ years of full-stack software development experience across enterprise and government-grade systems.

What's next

The foundation is built. Here's where it goes from here.

- Expand LMS coverage across most major platforms, building on Canvas
- District-level administration — cross-school visibility & activity monitoring
- Scoped staff accounts — rosters derived from real course assignments
- Deeper Aria capabilities across both the college and K-12 platforms



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25+ years of full-stack software development across enterprise and government-grade systems.

NOW IN EARLY ACCESS

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