

Build AI agents that **speed student service and reduce risk** for education institutions.

Learn how to deploy an agent workforce you can trust to work across your education operations, and measure the ROI.

Metacto designs governed, high-precision AI agents built for colleges, universities, and education providers, wrapping critical student and academic operations in secure human-in-the-loop guardrails.

EDUCATION AGENT ROSTER

● 4 RUNNING

Application File Agent

FILE A-2231

1 item to complete · reviewable today

3 sources cited

awaiting staff

writes back · student record

Student Request Routing

42 requests · owners assigned

ACTIVE

Program Milestone Watch

6 dependencies · 6 at risk

6 AT RISK

Policy-Grounded Drafts

Residency Q · Policy v4

CITED

CASE STUDY RESULTS · P.3

\$7.8M

verified scholarship wins

80%+

edited essays that
convert to wins

<400

active students
generating those wins



SEE IT RUN

One gap caught before the student drops, cited and approved by your staff.

One agent, one application file, one morning. Five tags mark the standards of safe execution: human oversight, verifiable proof, and automatic record write-back.

APPLICATION-COMPLETENESS AGENT • FILE A-2231

✓ every line cited

STEP 1: TRIGGER IDENTIFIED

Student information system • file A-2231 • new transcript uploaded:
"Application filed under a requirement it does not satisfy. One form still missing. Review has not started."

✓ human in the loop

STEP 2: AGENT DRAFTS GAP LIST

FILE A-2231 • GAP LIST • 1 ITEM LEFT

Transcript filed under the wrong requirement

Prerequisite not yet matched to a course

Enrollment form missing signature

reroute [cited: program requirement list]

needs match [cited: transcript, requirement rule]

1 item to student [cited: submitted form set]

Status

reviewable after 1 item

✓ asks, never guesses

STEP 3: STAFF DECISION

Approve ✓

awaiting staff • confirm • edit • hold, all logged

✓ measured to a baseline

STEP 4: WRITE-BACK

written back

File A-2231 marked ready for review • missing-item request staged • timestamped

STEP 5: EXCEPTION (IF TRIGGERED)

No clear rule for whether a transfer credit satisfies the prerequisite? The draft is held, and the gap goes to staff as a question.

✓ system of record

Inside the full blueprint

P.3

How governed AI drove \$7.8M in verified scholarship wins

P.5

A 7-workflow agent workforce, mapped to your institution

P.9

Score your AI readiness: 5 factors, 25 points

>>>

PROOF

Measured in production inside a scholarship access platform.

Scholarship access platform (EdTech) · Governed discovery and matching workflows live · Serving students, parents, coaches, and admins.

\$7.8M

Verified scholarship wins
Client-reported

80%+

Edited essays that convert to wins
Client-reported

<400

Active students generating those wins
Client-reported



SCHOLARSHIP-PLATFORM.APP/REVIEW

ACTIVE REVIEW

→ Scholarship Matches (12)
Discovery Log

AGENTS SECTION

- Scholarship Search
- Enrichment
- Qualification Extraction
- Matching

3,000 applications started

Eligibility rule uncertain · transfer-credit case

Award amount unconfirmed · deadline near

Scholarship record drafted · Awaiting admin approval

80%+ essays convert

37 flagged

NEEDS MATCH

MEDIUM

APPROVE

“My results weren’t diluted with technology. Our secret sauce isn’t the technology, but being tech-enabled lets me see what’s going on. That transparency builds trust.”

· FOUNDER, SCHOLARSHIP ACCESS PLATFORM

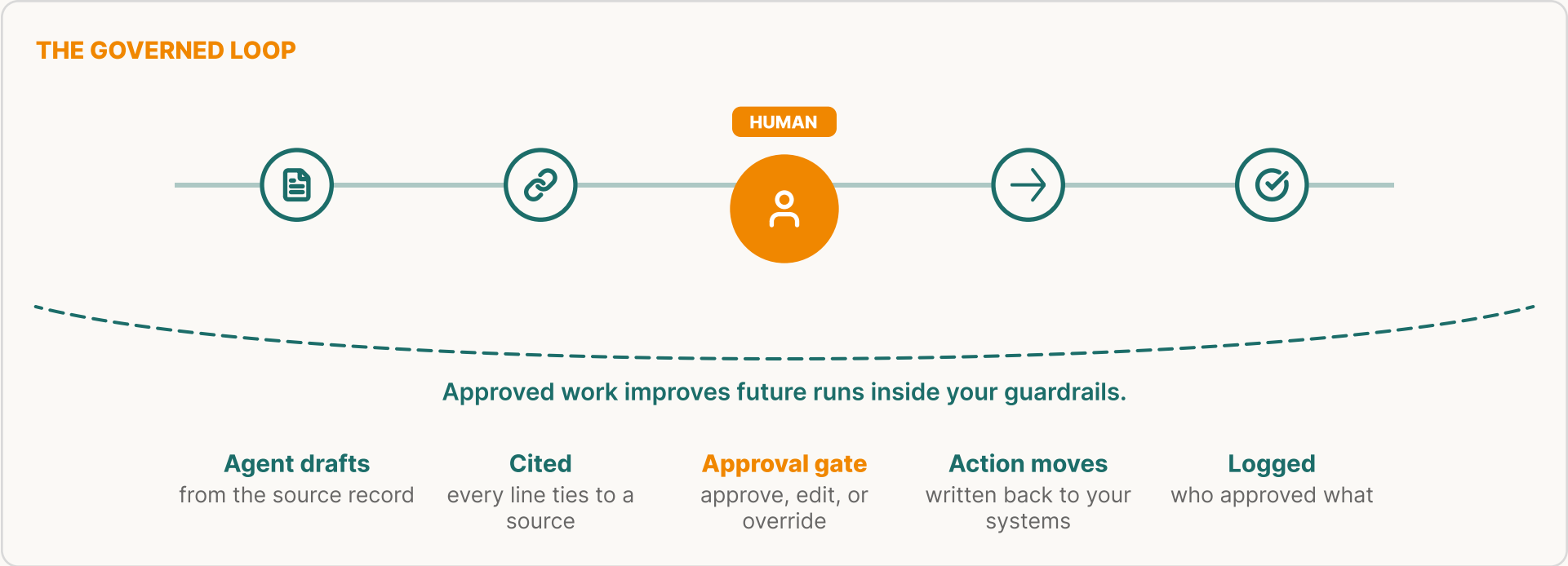
The \$7.8M metric represents verified private scholarship wins generated by fewer than 400 active students. High-volume discovery is solved inside a governed, cited loop — and one education partner’s cohort scholarship outcomes rose from \$18M to \$28M after platform access, an approximately \$10M increase (partner-reported, pending approval).



Drafted by an agent.

Decided by your team.

Agents earn trust while you use them, and approved work improves future runs. Every Metacto agent runs the same governed loop, ensuring absolute visibility over every source, citation, and system write-back.



One application file, fully accounted for

- 6:42 AM | New transcript uploaded to student information system
- 6:47 AM | Agent drafts gap list for file A-2231, citations attached
- 10:42 AM | **Staff edits & approves (human decision)**
- 10:42 AM | File marked ready for review, missing-item request staged
- 10:43 AM | Immutable audit entry logged to secure database

The controls, as your team sees them

- PERMISSIONS**
Signed in: Enrollment Staff · File A-2231 only
- CITATION**
Transcript → program requirement list · v4
- EXCEPTION**
⚠ Transfer-credit rule unclear · draft held for review
- AUDIT**
J. Smith confirmed missing item · approved 10:42 AM



Your operating model, turned into a governed agent workforce.

Built around the work your institution already does, and the people who already own it. Your registrars, advisors, and program owners keep every decision; specialized agents prepare the work, route it to your team, and carry approved records into the next workflow.

- **Student record**
File A-2231 · flags a missing item the moment the file is opened
- **Application File Agent**
builds the gap list · 1 item to complete · every line cited → your staff's queue
- **Staff review**
approve, edit, or reject · each action logged → approved
- **Milestone Watch**
updates the file's follow-up with the approved item → student record
- **Records Request Preparer**
stages the approved transcript request → fulfillment queue

Your team's queue

3 waiting

File A-2231 · missing signature **AWAITING STAFF**

Residency Q · Policy v4 **CITED · READY**

Transcript request #31 · 2 on hold **ON HOLD**

MORE AGENTS BUILT AROUND YOUR WORKFLOWS:

Student Request Routing

Policy-Grounded Drafts

Advising Prep

Program Milestone Watch

Reporting Reconciliation

Records & Transcript Requests

Financial Aid Doc Check

Prerequisite Matching

Holds & Registration Clearing

Enrollment Verification

Graduation Audit

Transfer Credit Prep

Placement Tracker

Waitlist Coordinator

Compliance Reporting

Every agent is designed to protect one of four education pillars: Capacity (staff hours), Speed (the student's path), Service (quality), or Risk (governance).

NEXT How Metacto builds it inside your stack >



Agents work inside the systems you already run.

Designed around the software you already run: your team on top, governed intelligence in the middle, your systems of record at the base.

1

Human Interface

your team

Staff queue · advisor queue · approve, edit, or override agent output before any system write-back occurs.

DRAFTS STAGED FOR REVIEW ▲ / ▼ APPROVALS & EDITS COME BACK

2

Intelligence

specialized agents

Agents draft & prepare · grounded outputs based on your specific policies and cited record data.

AGENTS RUN ON GOVERNED CONTEXT ▲ / ▼ APPROVED WORK COMPOUNDS THE CONTEXT

3

Context

your operating knowledge

Connected records · the logic of your institution, roles, permissions, and exception thresholds.

READS THE SOURCE RECORDS ▲ / ▼ WRITES APPROVED RESULTS BACK · AUDIT LOGGED

4

Systems of Record

your software

SIS · LMS · CRM · student records, transcripts, policies, forms, documents, and signatures.

CONNECTED PLATFORMS:

Ellucian Banner

Workday Student

PowerSchool

Slate

Canvas

Blackboard

EAB Navigate

Salesforce Education Cloud

Box

DocuSign

SharePoint

Parchment

[NEXT](#)[How Metacto builds and operates it >](#)



How Metacto **builds** and **operates** it.

Metacto maps, designs, builds, integrates, and operates custom agent workflows. Four stages, one accountable path.



01

Opportunity Mapping

A ranked workflow map, your measured baseline, and a build or no-build call before budget commits.

3 WEEKS



02

Context Engineering

Connected records, rules, permissions, and an exception model tailored to your team's policies.

BUILD • FIRST 30 DAYS



03

Agent & Workflow Build

A working review queue, the specialized agent, and write-back integration, tested on real work.

FIRST AGENT LIVE BY DAY 60



Continuous AI Operations

An adoption, quality, cost, and impact dashboard; approved work compounds into better runs.

ONGOING • MONTHLY VALUE REVIEWS

All phase durations are cumulative from project start.

Standard path: We start with one core high-impact workflow (e.g., Application File Completion or Student Request Routing) to prove the governance loop before scaling the workforce.

NEXT

[The value model: what funds the build >](#)



Your number gets built before you commit budget.

Retention & capacity opportunity · your inputs		Worked example	ILLUSTRATIVE
Students at risk of stalling per year across programs and cohorts	[_____]	Students at risk of stalling per year across programs and cohorts	900
Value per retained student tuition, fee, or LTV, your figure	[_____]	Value per retained student tuition, fee, or LTV, your figure	\$3,000
Recoverable share kept engaged, vs. baseline	[_____]	Recoverable share kept engaged with timely support	15%
Staff capacity value recovered hours × loaded cost	[_____]	Staff capacity value 720 hrs × \$80 loaded	\$57,600
Illustrative gross annual opportunity:	\$ _____	Illustrative gross annual opportunity:	≈ \$460K /YR



Score your AI readiness.

Business impact	materially affects student time, staff capacity, or risk	/ 5
Workflow repeatability	the same core steps recur in a repeatable sequence	/ 5
Source readiness	the records exist in systems you can integrate	/ 5
Decision ownership	one accountable role that signs off today	/ 5
Implementation path	a clean destination for the approved record	/ 5

TOTAL SCORE: _____ / 25

21-25: READY TO MAP

With no factor below 3, bring it to Opportunity Mapping

15-20: NEEDS DISCOVERY

Worth mapping. Expect some source or ownership work first

< 15: PREPARE FIRST

Line up the records and the approval owner, then score again

Your Education AI starts here.

Ready to map your first workflow? Let's identify the operational friction points where governed AI agents can return staff capacity, speed the student's path, and reduce risk.

MAP MY FIRST AGENT