School Leaders

Introduction

Toward an Enterprise "Mind" with Al

- 1. Humans are the Starting Point
- 2. What is Omni-Al?
- 3. Al is Structural & Logistical
- 4. The Urgency of Omni-Al
- **5.** Al Schooling Models
- **6. Outcomes for Your Enterprise**
- 7. Being a Jobs Engine
- 8. Saving Money
- 9. What to Lead
- 10. What to Learn





Humans are the Starting Point

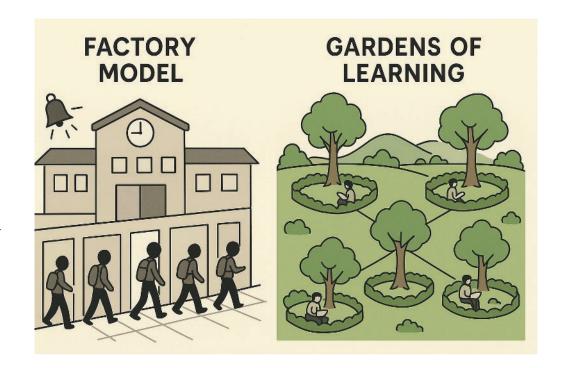
Education is a uniquely human enterprise. How we harness AI to elevate our humanity is critical.

At the same time, there's an unmistakable truth rising:

Our schooling system now has technology grafted on yet is still a cross between an Industrial Age factory and the late 18th Century mixed-ability classroom. It is not just outdated—it feels anti-human. Meanwhile, we stand at the brink of a new age with Al at center stage.

Nationally, there's a quiet grief in the stories of students who knew they were more than their report cards revealed. There's rising rage by parents as they find their children lack skills and are unemployable after graduation. There's a growing urgency among teachers who feel constrained by a system that treats them as creators and deliverers of content within tight time windows rather than as cultivators of potential.

Al has the potential to free education from its now ancient pattern—and start building learning gardens with infinite variety. In fact, the vision of Omni-Al includes creating artificially intelligent enterprise minds with trusted exchanges to make learning ever-more personal, portable, and the human teaching intersection more valuable—all in a safe technology architecture providing better administration.



The goals of the Omni-Al Alliance are:

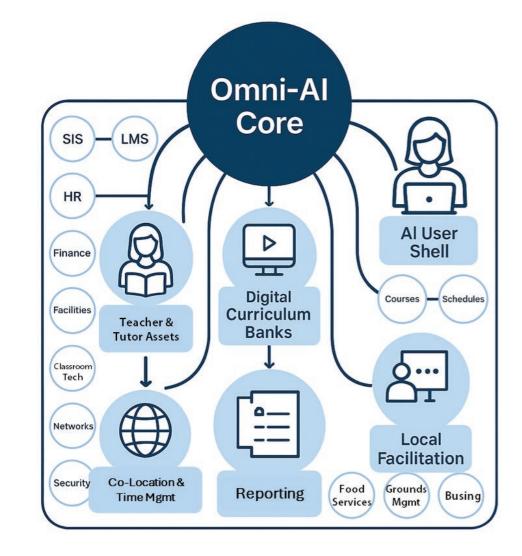
- Transforming teaching and learning by applying cognitive science and efficient Al-enabled workflow to how we select, create and distribute knowledge paths.
- 2. More human learning schooling models using AI agents to provide reporting, management, and resource logistics.
- 3. Establishing central enterprise "minds" in an ecosystem of quality edtech curriculum tools and apps.
- 4. Through transition leadership, edtech vision, and revival of attention on all domains of human intelligence, gain education outcomes of higher achievement, paths to jobs and new industries being created by and for graduates.

What is Omni-Al?

Omni-Al is not the commercial chatbot embodiment known by schools already. It's the enterprise level.

Omni-Al by definition combines **multiple types of Al**—like generative Al, recommendation engines Al, time-based intelligence, machine learning, and agentic Al into *one* coworking operation. An Omni-Al is called a "plasmic core," a nifty way to say a querying of connected systems, code that structures new meaningful formats and builds specialized pattern-recognition frameworks on-the-fly, orchestrates workflow and timing, and distills all of that to outcomes that are text, table or visual instantly.

Think of Omni-Al as **the "mind" of your schooling enterprise**, providing feedback and doing some of the actual work of managing everything. Omni-Al is not a siloed single app or system or a data warehouse, it is the "thing between the things" you probably already have in your edtech stack, utilizing them "in-place." These include student information and learning management systems, human resources and financial systems, various curriculum libraries and courseware apps, assessment and communications tools, networks and hardware, master scheduling software, even your facilities and busing management.



Any AI is simply a set of algorithms designed to process data and produce outcomes. Different AIs differ in the algorithms they rely on and the kinds of results they generate. The Omni-AI Alliance will aid your understanding of what these do in plain language in order to help leaders govern how they use AI.

For the sake of **security, privacy,** and **higher utility,** schools are moving toward an Omni-Al Core—an owned synthetic administrative mind that:

- Uses a dedicated instance of Generative AI, a Large or Small Language Model, walled off for institutional control
- Integrates with multiple edtech systems (SIS, LMS, HR, finance, transportation, digital libraries, courseware)
- Activates data in place across platforms—no need to export or duplicate
- Orchestrates real-time, context-aware agents across all domains, not just teaching and learning
- Aligns with **Time Al principles**—optimizing learning velocity, instructional design, and operational logistics beyond factory-era models
- Creates transformational phenomena:
 - o Reduces staff burden and cost

- o Increases responsiveness to schedule flexibility
- Enables use of any digital resource in the existing edtech stack
- Supports geo-distant staffing and gig-based specialists on demand
- o Interjects recommendations and agents as needed
- Builds whole-path personalization and acts as an equity co-governor

Omni-Al means you can now transform your schooling operation in multiple ways using Al safely and effectively.

Al is Structural & Logistical

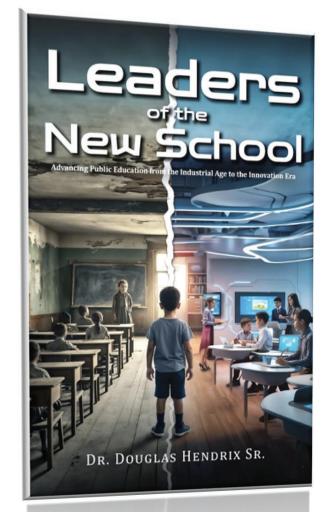
A July 2025 survey posted in *The 74* found 60% of U.S. public school teachers used Al this year, saving up to 6 hours of work per week. This adoption has surged past the use rates of most edtech apps—apps that companies have spent millions developing, aligning to standards, and enriching with high-end animations and gaming interfaces. The lesson is clear: Al, when accessible and useful, displaces older digital tools almost overnight.

Yet the promise of AI is not simply about replacing one set of classroom tools with another. In fact, some tools should probably not be replaced. They should be used "in place" with data extracted up to an Omni-AI core to give you the answers you need. AI recommendations engines should be programmed to prefer the highly crafted and scientifically correct modules of learning that exist in apps for which an institution already has a subscription.

The real challenge—and opportunity—is structural. How to change the *delivery logistics* while also changing the maneuvering of resources to unburden teachers while giving students precisely what each one needs.

Applying Al only at the teaching and learning level will leave the outdated factory model intact, propping up a system that no longer works for everyone. To restore public trust and meet the demands of a rapidly changing world, Al must be used to redesign the entire schooling structure *and* the technology architecture: how time is allocated, how resources flow, how learning pathways are personalized, and how communities connect through education.

The Omni-Al Alliance exists to help leaders lead in the Al Age.



"We're running Jetsons children through a Flintstones system."

— Dr. Douglas Hendrix Sr., Senior Deputy Superintendent & Chief of Staff, Clayton County Public Schools | Omni-Al Alliance Leadership Core Committee Chair

The Urgency of Omni-Al

How urgent is Omni-Al? Only 28 percent of Americans express confidence in public schools. Attrition to alternatives has never been worse for traditional public schools—and it is accelerating. By 2030, traditional schools may be less than 50 percent of all students in K12. Higher Ed is also seeing major losses. Personalization is narrowly defined within the strict boundaries of by-age into grades and within class hours. Teachers are in chronic burnout, and America is experiencing an epic shortage of them. It's important to note

that Al frees overall teacher capacity only when integrated into school-wide systems, not just classrooms.

These projections, modeled off the rate of loss and shifts in the market tell the story of what is expected in just a few short years—unless something big changes. The Omni-Al Alliance offers that that something big is structural schooling shift, both in how you organize your staffing and building, and the technology architecture.

| Trend | 2025 | 2030 (Projected) | Commentary |
|-------------------------------|----------------------------|---------------------------------|---|
| Public School Enrollment | 49.5M students | 25–32M students | Significant losses from homeschooling, microschools. |
| Public School Closures | 500+ (2025) | 5,000–10,000 cumulative | Due to under-enrollment, fiscal collapse, or consolidation. |
| Private Schools | 16,715 6M students | 19,000–28,000 8-10M students | Significant growth, especially in mission-driven formats. |
| Microschools/Pods | 5,000 (est.) 2.2M students | 25,000+ 7-8M students | Decentralized growth in home- and community-led networks. |
| Homeschooled Students | 2.1M (3.9%) | 6–10M (11–18%) | Gaining legitimacy and tech support; families opting out. |
| Teacher Shortage | 33% by EoY . | estimated 40– 45% gap | Live tutoring and para-professional solutions have already emerged in response diluting the definition of "school." |
| Al Penetration (Omni-Al etc.) | 20–30% | 80–95% | Omni-Al is needed to stabilize systems and personalize learning at scale. |

Al Schooling Models

Today's era is a digitally distributed, Al-powered, choice-rich world demanding flexibility, creativity, and individual agency.

In this landscape, education can no longer be confined to rigid classrooms or standardized pace. Increasingly the factory model of schooling is failing, misunderstood as a problem internally but nevertheless a *structural* deficiency. That fact is clearly indicated in the losses schools are having as well as what has happened to how outside industries have been restructured. Uber reimagined their industry and took nearly the entire share of market in just six years through a restructure of logistics to align with immediacy in the tech Age.

Teacher use of consumer commercial AI has exploded just since late 2023 to over 60 percent currently using it in some capacity. Leaders in education need to think beyond AI-as-a-tool to AI-as-Infrastructure. That distinction allows new AI-driven schooling models that rethink how we use time, space, and how we intersect human teachers with learners and the right curriculum at the right level and interest for each one. AI can leave grade-banding by age, linear time use, and a whole lot of other ancient premises behind.

We also need a new education *industry* model. With the right governance as envisioned by the Omni-Al Alliance, Al is going to allow for a mesh network of sharing both digital things and *people*, an ecosystem growing into more and more utility and efficiency, content and distributed locations. Schools are already using massive virtual and live tutoring services with human teachers on demand. Imagine a world of unlimited shared specialization and generalists, much like the medical profession.

Nevertheless, we need to start from where we are now. A new generation of school models is emerging—not as tweaks or themes, but as full redesigns—to match the reality of learners' lives, minds, and futures. In the background will be the Omni-Al Alliance, crafting the future direction of the industry as a whole so that the inequitable inertia of some institutions can be circumvented by learners.

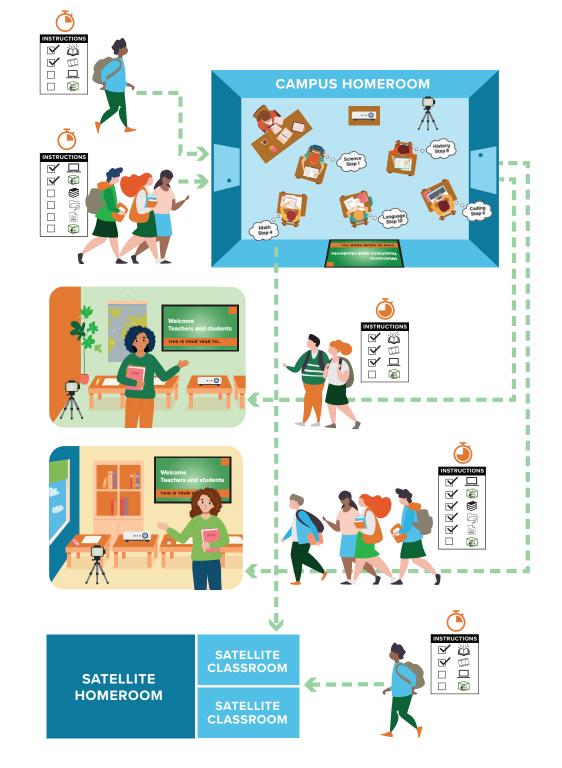
There are limited AI schools today, and those are in isolated instances and partial deployments of the full vision of Omni-AI. Most traditional schools, districts, States and higher education institutions will not see just a Generative AI system for teaching and learning to transform.

The vision of application of AI to schooling is to address these dimensions:

- Reimagine time and space use.
- Respect personal pace and all domains of human intelligence.

Basics of some of the new emergent models:

- Integrate AI as partner in more operations, not narrowly.
- Restore human connection in reconfigured ways by leaning on Al more.



| Emergent Model | Core Feature/ Primary Al | Key Benefits | Structure | Why Now | Time/Cost Savings | | |
|--|--|---|---|---|---|--|--|
| Small Savings, Remain Traditional Factory Model but increase time savings and appeals | | | | | | | |
| Al-Infused Traditional Schooling Add-on platforms | Generative AI, Agentic AI in soloed systems, eventually usable by an Omni-AI Core, may be data and safety risks | Immediate start with available edtech, no change to anything, but compromises on non-grade-banded personalization and time flexibility for students | Remains whole group live teaching with traditional schedules, still campus attendance oriented full time | Easiest path to use some AI in a slightly safer manner, but not nearly as safe as an Omni-AI Core or as much utility | No real cost savings, individuals get some time savings in their existing work | | |
| Co-Pilot Schooling Al co-teaching, enabled master- teacher & apprentice | Built-in co-pilot AI, maybe using portable AI user shells, maybe adding Theory-of-Mind AI (soc-emotional) | Student co-pilots of learning increase personalization within class/course context, embedding AI at the micro-level of experience | Same, may be hybrid and enable remote learning, master- teacher/ apprentice methods enabled | Driving need to manage more meaningful personalization which teachers don't have time to do | Small cost savings, individuals get some time savings in their existing work, but higher achievement probable, could cause better retention | | |
| Matrix Fractional + Traditional Schooling Pooled resources, Partial enrollments | Modular, disaggregated education services with teacher pools + Generative/ Diffusion Al-infused resources, Time Al | Improved choice, & scalability through shared teaching specialization communitization, gains through partial enrollments | Same, still campus attendance oriented, distance enabled for remote learners and homeschoolers | Use gig teachers/tutors, cater to homeschoolers for some services, remote plus roving live teaching is less expensive | Better cost savings through breadth of offerings, sharing resources, partial enrollments, individuals get time savings | | |

| Emergent Model | Core Feature/ Primary Al | Key Benefits | Structure | Why Now | Time/Cost Savings | | |
|--|---|--|--|--|---|--|--|
| Medium & Major C | Medium & Major Cost Savings, Rearranged Spaces, Master Schedules become Bi-Level | | | | | | |
| Lounge/ Satellite Schooling Retains neighborhood schools | Generative Al- infused resources, Time Al geo-distant cohorting for live teaching & tutoring, Co-pilot Al, Agentic Al | Student autonomy with adult supervision, personalized, homeschool-like, visiting-on-rotation live teaching | Supervised independent study with pathway planning, little live teaching unless distance or teacher-touring | School choice vouchers provide purchase of resources & disaggregated services, keep underenrolled schools | Medium savings through breadth of offerings with fewer or redirected FTEs & retaining minor tenant status in walkable schools, individuals get time savings | | |
| PathFlex Schooling Pace-based, PBL, Al cohorted classes | Time Al-set class intersections for small cohorts of same ability level with teachers, rearranged non-factory schedules and spaces, enables satellite schools | True non-grade-based learning, unburdened teachers, student agency means absenteeism a non-issue, no enroll-by date needed on courses | Small group in shorter, smaller class meetings vs. independent study steps – frees up teachers for more roaming and specialization | Can't get teachers - solved with time logistics, dramatically improves equity & teacher job satisfaction | Major cost and time savings, through fewer or redirected FTEs and use of gig specialists, higher achievement, higher appeals via total customization | | |
| Major Savings Afte | Major Savings After Omni-Al per institution & Omni-Al Registries/Certifications | | | | | | |
| A La Carte Limitless Schooling District or State, public/private & homeschooling | Combines all of the above models into true Omni-Al including recommendations engines | Total flexibility, free association amongst institutions and retail learning at the level of course, project, sports, field trip, content membership, etc. | Whole group and Time-Al cohorted small groups, independent & all- online study, with or without live teaching | Omni-Al creates eco- system potentials that would use portable user shells and a certification exchange | Huge time and cost savings through fewer FTEs and use of gig specialists, higher achievement, higher appeals | | |

Why These Models Matter—Because AI is forcing the issue of changing the historically inequitable schooling delivery model

As AI takes over tasks, schools must grow human strengths: empathy, originality, problem-solving. These initial AI models are specifically envisioned for that.

Industrial Model

Whole-group, age-based

Produce compliant workers

Standardized, rigid, universal curricula

Teacher as controller & classroom foreman

Knowledge delivery

Seat-time measurement

Obedience and order

Design of learning flattened to averages

Seat time (Carnegie Units)

Human-Centered Omni-Al Models

Individualized, interest-based pacing

Cultivate adaptable, critical thinkers

Modular, adaptive, interest-driven "liquid" curriculum

Teacher as coach, guide, mentor and diagnostician

Knowledge construction and collaboration

Mastery and cross-curricular PBL with portfolio demonstration

Autonomy and agency

Design of learning for all IQ domains and spectrum

Mastery, projects, real-world evidence

Outcomes for Your Enterprise

Learning & Instruction

1. Instructional Agents

Adapt pace, content, and modality in real time. Co-teach with educators, reformulate curriculum, and personalize learning trajectories for every student. Omni-Al will adapt pace, content, and style in real time, working alongside teachers to co-teach and reformulate curriculum for every individual learner. Lessons will be responsive, instantly reconfigured to match student comprehension, ensuring no learner is left behind while advanced learners are propelled forward. This reduces achievement gaps and increases engagement.

2. Assessment Agents

Instantly score work, provide detailed feedback, and record results across systems. Enable transparent, formative assessment loops.

3. Teaching Prep Agents

Hold pre-lesson dialogues with teachers, recommend methods and materials, and follow up on live instruction with notes, reminders, and nudges.

4. Translation Agents

Provide real-time multilingual support across classrooms, communications, and meetings. Ensure inclusive access for families and learners.

5. Learning Time Orchestration Agents

Bi-level master schedules change how time is scheduled so that everyone, teachers and learners, have schedules, but can bracket open time for dynamic meetings to drop into. Class meeting AI can manage auto-cohorting and availabilities even for groups and teachers geo-distant from each other. These extra orchestrations are available depending on the type of Omni-AI integrations.

- Instead of class blocks, the teaching moment becomes fractional: only students at the same point engage live, while others meet asynchronously or later the same day.
 A teacher's day may look randomized, but is Al managed.
- Al enables teacher roaming across cohorts, guiding individuals at their level when not booked.
- Students are placed in the right course at the right time, with Al managing flow, prep, and pacing.
- Time is no longer linear—it's adaptive, fluid, and learnercentered.

Operations & Logistics

6. Scheduling Agents

Orchestrate master schedules, pacing guides and dynamic "liquid" curriculum, and facility usage. This helps manage substitute deployment, gig staffing, and geodistant sharing of human resources to reduce costs.

7. Transportation Agents

Monitor bus routes, detect delays, and correlate attendance anomalies. Recommend route adjustments or alternative solutions for affected students.

8. Facilities Agents

Manage environmental controls, space allocation, and

maintenance forecasting.

Dynamically reserve rooms

and detect anomalies

before they escalate.

Administration & Governance

9. Staffing Agents

Forecast HR needs, track burnout signals, and autodeploy substitutes or specialists. Recommend PD based on instructional trends.



Omni-Al Agent Ecosystem

10. Finance & Budget Agents

Model budget scenarios, flag anomalies, and simulate fiscal impacts of operational changes. Optimize resource allocation across departments.

11. Compliance Agents

Monitor for policy breaches, legal risks, and behavioral flags in real time. Ensure proactive, ethical oversight across systems.

12. Communications Agents

Automate alerts, translations, and escalations across channels. Ensure timely, targeted messaging to staff, families, and stakeholders.

13. Observation Agents

Correlate data across SIS, LMS, HR, facilities, and transportation. Surface invisible patterns, propose interventions, and support equity.

14. Forecasting Agents

Predict enrollment shifts, program demand, and staffing needs. Recommend strategic adjustments based on community and system trends.

The Result

This constellation of agents forms a **synthetic administrative mind**—not just automating tasks, but reasoning across time, systems, and human contexts. It transforms schools into **responsive, equitable, and future-ready ecosystems,** where every learner is seen, every resource is optimized, and every decision is informed.

Being a Jobs Engine

The Omni-Al Alliance has a purpose to help schools intentionally prepare students not just for traditional roles but for new Al-native professions and jobs no one has thought of yet, even new industries, by meeting our top-line goals of urgent leadership to transform models, an enabled

Omni-Al ecosystem, and focus on elevating *all* types of human intelligence.

What sort of jobs engine could you lead? Modeling the impact of the Omni-Al vision gives these hypothetical outcomes:

Projected Job Creation by Industry (Illustrative 10-Year Projections)

| Sector | Jobs (10-Yr) |
|--|-----------------|
| Production & Craft (Micro-mfg, Crafts, Fashion) | 800,000 |
| Human Services & Healthcare | 1,100,000 |
| Infrastructure (Transportation, Energy, Agriculture) | 550,000 |
| Media & Creative | 150,000 |
| EdTech & Al Ecosystem | 680,000 |
| Core Tech Industry | 680,000 |
| | |

Example Roles

- Technicians, artisans, sustainable designers
- Counselors, eldercare coordinators, telehealth staff, bioinformatics assistants
- Autonomous systems techs, logistics planners, renewable energy & Agri-tech specialists
- Journalists, authenticity verifiers, immersive media creators
- Al system architects, ethics/ compliance officers, curriculum designers, local Al techs
- Al engineers, cyber defenders, robotics operators, chip designers, quantum researchers

Schools' Role

- Al-driven design labs, 3D/ marketplace skills, fashion-tech projects
- Al literacy + ethics, health & social sciences pathways
- STEM in autonomous systems, green-tech, local farm/energy projects
- Student-run Al media labs, creativity + ethics
- Al across every subject, prompt engineering, vector DBs, portable user shells
- Physics, applied AI analytics, robotics, coding, systems design, threat simulation

- Total Jobs: 3,960,000 new jobs projected
- Top Growth Areas: Human Services & Healthcare 1.1M;
 Tech (EdTech + Core Tech) 1.36M; Production & Craft 0.8M

• **Security & Ethics:** Cyber defense, bias/compliance auditing, authenticity verification.

Overall School Imperatives

- Al Everywhere: Basic to advanced applied Al across subjects.
- STEM & Mechatronics: Robotics, autonomous systems, data analytics, quantum pathways.
- Efficiency & Local: Energy, agriculture, sustainability, hands-on.
- Human-Centered Fields:
 Healthcare, counseling, social service with Al augmentation.
- Creative & Entrepreneurial:
 Fashion-tech, media labs, artisan-plus-digital markets.



Saving Money (Billions across Education Industry)

How inefficient is schooling, the education system all-together? The Omni-Al Alliance has an intention to have Al work hard to create big savings. One way it is doing this already is pulling educational content, academic standards, links and news from distributed but often central repositories across the internet. It uses "data in place," not just data it ingested in order to learn how to give outputs.

Across the country, estimated 3.7 million teachers duplicate effort daily. Each one is designing lessons, hand-picking resources, and mapping to standards. The same lesson on photosynthesis or fractions might be built tens of thousands of times in parallel, with no compounding benefit.

State and district academic standards change frequently, triggering revision cycles. A lot of that work could be done by Al. A final inefficiency is that instructional quality is uneven, depending on each teacher's time, training, and resource access. Even in well-resourced districts, there's no guarantee of consistency across classrooms, but Al could help with this.

When examined across the core four subjects: math, ELA, science, and social studies. K-5th grade teachers cover all subjects for 180 days. That equates to estimated 720 unique lessons per year per teacher. 6-12th grade teachers specialize, but the complexity deepens: a high school science teacher may manage 3-6 course preps (biology, chemistry, physics), each with sequenced labs, assessments,

and specialized equipment prep. Multiply this across millions of classrooms, and the inefficiency is staggering. Consider the financial weight of all that duplicative effort:

- Teacher prep time: If even one hour per day of teacher time is devoted to lesson planning (many report 2–3 hours), that's roughly 540 hours per teacher per year. At an average teacher salary equivalent of estimated \$40/hour (including benefits), that's \$21,600 of labor cost per teacher annually devoted to lesson building.
- System-wide cost: Multiply by 3.7M
 teachers, and the hidden annual
 cost of lesson duplication is upwards
 of \$80 billion per year. This does not
 account for lost instructional quality, the cost of teacher
 burnout, or attrition linked to workload stress. Nor does
 it account for a system already loosing students and
 funding to a growing number of alternatives.

Imagine empowering teaching with an Omni-Al Core that retains awareness of every lesson ever made, accesses all resources, runs recommendations engines to give everything a teacher needs in an instant for every individual student plus runs a cross-correlation for similar students to cohort them together for working groupings and live teaching moments, sets timing for intersection, reports back, and more.

What to Lead

Keep in mind the reasons for involvement with the Omni-Al Alliance are to *control* and *secure* your enterprise. What you will need to lead is a new schooling model first and second, a new technical architecture. Those two things are codeterminants of the outcomes schools can gain in operations and teaching and learning.

Third, you will need to lead a new era of multi-intelligence human education to provide hope and inspire new industry.

We Got You

We'll help you with the "Laws" of Omni-Al Leadership.
We've identified four levels in which Al will be evident for which policies, exchanges and trust system will need to be established. We've already begun the work of certifications for Al-infused edtech for some parameters. Others will come about through the co-development of the new tech standards currently missing in the market for each of four areas Al is expected to be used.

We'll also help you with how the revised nine human intellligences can tailor learning to amplify all students' strongest domains, drive local and national economy toward human-specialty services, and birth new industries.

What You'll Do

1. Pick a workable model transition. What will work for your environment? You will lead through intelligent agents

The Nine Laws of Omni-Al Leadership

1. Education is Human First.

Al supports teaching and learning but should be used to dataaugment problem solving by humans.

2. Data Governance Matters.

Al is only as good as the data it receives. Clean, timely, complete, and well-governed data is essential.

3. Fill the Gaps.

If it's not the right Al type, the enterprise should get the right architecture to enable and protect its users.

4. Focus on the Now.

Al should prioritize real-time insights that help students and teachers act immediately.

5. No Bias. No Limits.

Every learner deserves open possibilities shaped by present choices. Cultures should be respected.

6. Agent Responsibility.

Al agents must act within clear boundaries. They can suggest, automate routine tasks, and coordinate—but decision points should stay with humans or be reversable and interruptible with overrides.

7. Transparency, Relevance over Noise.

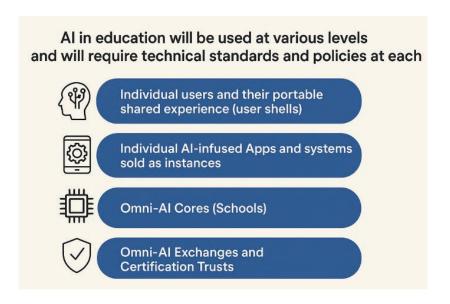
Al recommendations must be understandable—black-box decisions cannot drive schooling. Recommendation Al must deliver meaningful, context-aware suggestions—not overwhelm with irrelevant or distracting options nor funnel learning into extremely narrow choices. Visibility of niche resources, smaller publishers must be equitable.

8. Support, Don't Diagnose.

9. Al can flag possible struggles (emotional, cognitive, motivational where they directly affect cognition, pacing or comprehension), but it must never be used as a substitute for human relationships, manipulate student emotions or simulate empathy in ways that mislead. It may detect and reflect but not pretend to "feel" or infer knowing how a human "feels."

10. Privacy & Protection.

Al use must respect privacy including of the inner self (states of mind which are primarily about private life, personality or momentary emotion), protect identities, and comply with ethical and legal standards. Strict limits must govern storage, sharing, and use.



towards a new model of schooling and a growth to an ecosystem—away from purely factory models to fit with the present Age of Al, in tune with flexible and totally personalized learning with attention to cost and staffing.

- 2. Build the infrastructure. While much of the current Al policy conversation centers on consumer-level acceptable use policies—protecting individual students, teachers, and parents—with your leadership towards an Omni-Al, you will focus upstream managing an "owned" Al enterprise. You'll pay attention to policies to govern your Omni-Al Core so that your institution does not risk falling into disarray with disconnected Al tools multiplying without coherence or oversight.
- 3. Craft a New Narrative of Hope and Human Intelligence. You can shunt any fear of Al taking jobs and diminishing

humans by actively producing graduates who are irreplaceable by machines. You will lead this shift by declaring that education will no longer measure or reward only two narrow slices of intelligence - mainly math and language. When systems test, map, and intentionally grow all nine intelligences—the linguistic, logical, interpersonal, intrapersonal, naturalistic, motional, formational, ethical, and incorporeal—education stops being a sorting machine and becomes a talent accelerator. To make this shift, a leader must frame it as an equity and innovation initiative: every learner has brilliance somewhere, and the institution's mission is to find and amplify it.

You will urge new types of intelligence assessments for the missing domains and create pilots and programs that elevate all types of human intelligence so that those in your care express more diverse cognition, skills, and robust innovation.

The Omni-Al Alliance exists to help you lead.

Get Started

- > Join the Omni-Al Alliance as a paid member
- > Get your first working co-member virtual call
- > Take inventory internally and assess your human resources and challenges
- > Reconnect about goal setting, funding and using your member allies.

What to Learn

Moving from the consumer commercial AI use and monolithic single-AI-infused edtech platforms to an owned Omni-AI shifts both policy imperatives and what you need to learn so you can lead effectively.

1. From Literacy to Fluency

Instead of "Acceptable Use Policy," and learning what-notto-do with endless worries about just understanding bias of consumer commercial Ais, schools will focus on:

- Learning the Theory of Al Partnership
- Fluency over Literacy Training

These are the main elements of the Theory of Al Partnership that the Omni-Al Alliance will help leaders with:

- Philosophy: Al is a co-orchestrator, not a tool. It can take actions on behalf of roles. Every role has a distinct relationship with Al, shaped by the Al and institution's own operational logic.
- Operational Logic: Defines how AI systems interact with time, roles, cohort, data sets, uses agents, completes tasks, volunteers information. This replaces vague "use cases" with precise flows and teaches data literacy.

- Role Dignity: Clarification of what each role owns, delegates, has responsibility for, and monitors in the Al ecosystem.
- **Fluency Pathways:** Maps progression from instrumental literacy to synthetic fluency -- tailored to each role.
- Ethical Anchors: Embeds transparency, equity, and human agency into every AI interaction -- empowers humans with a perception that any AI is an entity like a co-worker and can be criticized.
- Interface Awareness: Trains users to read and shape Al interfaces as operational surfaces, not just a simplistic user experience of text returns.

Training up to Fluency by role:

 Students: Al Fluency Labs, mapping data and Omni-Al sources, internal vs. external sourcing, feedback interpretation and comparison, feedback challenging, translation logic, algorithms used, time-aware navigation, bread-crumbing, use of resource recommendations engine Al, voice/translation supports.

- Teachers: Al orchestration, appointment logic, roleaware scheduling, interface shaping, learning diagnosis and fixing deficiencies with human skills, setting decision points.
- Curriculum Leaders: Curriculum maps, master schedules, teacher time-hold recommendations with cohort visualization, Al-generated scope & sequence using curriculum policies, governance modeling including recommendations engines tuning, crosscourse equity checks, audit skills for bias, explainability frameworks and Al-augmented designs, cross-gradelevel and language adaptations.
- CIO/CTO: Full-stack orchestration, Al transport systems, compliance-as-dynamic-flow, procurement enforcement, manage integrations with independent Apps & Systems, institutional sovereignty, cross-system auditing, interoperability ethics, agentic Al bounding, secure infrastructure. Goes beyond managing simple batch integration or access with enforcement of FERPA/COPPA compliance to NIST standards and more.
- Superintendent/President: Goes from sign-off on vendor contracts and informed of acceptable use risks with policy deployment and alignment for parents/ boards, to accountable for institution-wide governance with Al agents set in place to present decision points.

Strategic AI decision-making, data dignity, system-wide fluency pathways.

2. Adaptive Schooling for All Human Intelligences

A Superintendent or University President must have a renewed understanding of human potential—seeing intelligence not as the current measurable quantities of mostly math and language, but as a constellation of nine dynamic capacities that define our creative and moral power. To lead with human hope means mastering how to recognize, cultivate, and mobilize all nine intelligences across their institution—linguistic, logical, interpersonal, intrapersonal, naturalistic, motional, formational, ethical, and incorporeal—as the foundation for innovation. A whole renaissance can be created in how each intelligence interacts with technology, community, and economy to forge entirely new industries born from human-Al collaboration. Leaders must become fluent in translating intelligence data into opportunity: building programs that turn a learner's strengths into enterprises, civic solutions, and new career pathways. Most importantly, they must learn to inspire faculty, students, and local partners to believe that the future of work and meaning is not being lost to machines—it is being redesigned by humans who know themselves more completely than ever before.

Closing Thought

We are allies, a working group with a vision. It is not a single technology—it is a potential new educational and societal infrastructure and ecosystem that this Alliance sees as the logical response to the Al incursion. It paves the way for the realization of a better human condition in teaching and learning. It protects and creates jobs and industry.

The work to create the policies, the advocacy around foundational concepts are connected to strengthening efforts to effectively grow human intelligence, to find other schooling models and validate good works will be ongoing.

The shift that the Omni-Al Alliance sees happening with a handful of already envisioned new models reveal the potential for schooling systems to finally align with the diversity of human nature.

Yet, this transformation is not inevitable. It requires intentional leadership and deliberate policy to ensure that the AI that is woven into the fabric of education is a servant to a newly elevated humanity. Join us.



Benefits for curriculum, instruction, and leadership professional development:

- Annual Gathering for Members a working event
- Camaraderie in a movement redefining education's infrastructure
- Bi-Monthly Virtual Meetings
- 22 Field Meetings

Al Fluency

- Synthetic-Al Fluency Framework for instructional leadership
- Competency maps for teachers, curriculum designers, and PD leads

Curriculum & Pedagogy

- Human-Al distinction Utilize the 5 Characteristic Differences
- Guidance on co-designing and orchestration with Al agents, pacing with Time Al, and adaptive learning
- Support for embedding Al fluency across subjects and grade levels
- Support for PD pathways for teachers to shift from content delivery to orchestration

Community & Collaboration

 Committees to co-design human-centric curriculum and instructional models