

Mira AI: Human-Centered Innovation for K–16 Teaching and Learning

Mira is a suite of AI-powered educational tools that are purpose-built for education and designed to support personalized language learning across K–16 classrooms. Built by educators, linguists, and learning scientists, Mira uses artificial intelligence to enhance teaching and learning while keeping authentic educator and student interaction at the center of every experience.

At the foundation of all Mira products is MiraCore™, a proprietary toolkit that responsibly uses AI to adapt dynamically to each learner's strengths, needs, and goals. MiraCore guides users through meaningful interactions that foster confidence, academic growth, and engagement. It restricts AI interactions through built-in pedagogical guardrails that govern AI responses to ensure safe, appropriate, and instructionally aligned learning. The system limits AI use to predefined educational interactions rather than unrestricted generative AI access.

Mira AI: Supporting Your Student Data Privacy and Security Needs

Mira was built in alignment with student privacy, safety, and responsible AI use practices. Mira operates in alignment with its obligations as a school official under the Family Educational Rights and Privacy Act (FERPA), and in compliance with its obligations under the Children's Online Privacy Protection Act (COPPA) and US K12 state student data privacy laws. Student personal information is handled transparently and purposefully, with safeguards that support district oversight and compliance. Mira's approach to privacy emphasizes data minimization, instructional relevance, and accountability.

- Uses only transcripts of question responses (not audio, voice, or other student personal information) to improve the accuracy of Mira's responses to learners at different levels
- Operates in an environment aligned with industry standard security practices
- Limits student data shared with third parties to what is necessary to provide the services and prohibits use of student data for commercial purposes



Mira is a member of the EdSAFE AI Alliance, committed to advancing safe and responsible AI in education.

For more information about how Mira can support your language learners in alignment with your privacy and security expectations, please contact: michael.king@avantlanguage.com.