EdRec: Next Generation By Design

Your "permanent" educational record has never been truly yours. Wouldn't you want to control, access and optimize as you progress from one transition to the next towards success?

We're rewriting the rules of the game for personal education data by empowering learners with control of their own permanent education record across institutions, applications, and platforms. The EdRec team envisions the future ecosystem and systems that will enable the student-controlled exchange of digital information between learning environments, business intelligence and learning analytics, and education and career pathways applications/systems without integration barriers.

With EdRec, student-governed records will fuel lifelong learning and career pathways leading to higher levels of education attainment and career advancement. Measurable impacts may include: Increased student engagement for institutions supporting these standards; reduced program attrition/dropout rates for institutions and applications using new standards and protocols due to increased personalization and learning pathway recommendations based on historical interests; improved employment outcomes (reduced time to employment, higher median wages) for students using applications that support the standard due to improved personalization, lower informational frictions and transaction costs; increase in general feeling of self-determination and individual efficacy among students in institutions using the open standards.

Our strategic partnership leverages a rich network of initiatives and stakeholders that engages an intentionally-established Next Generation By Design (NGBD) method to develop and deploy a standards-based data infrastructure. This vendor agnostic initiative will facilitate a move towards real-time, decentralized connections between education records, competency development, and employment. The standard would be utilized to build a linked open standard that empowers students to control their digital information, and help individuals, educators, employers, and other consumers of student data make personalized, informed decisions that benefit the student.

We believe that our vision for self-sovereign education records doesn't have to wait until 2030 to be realized. With support, the EdRec Team can demonstrate fully portable, vendor-agnostic, self-sovereign student records in three partnered communities within 18 months. If this is a future you'd like to explore with us, please join or support our shared efforts and growing list of innovative collaborators. Connect with us at info@dxtera.org.