KONNECTXR

Transforming U.S. Technician Education with Extended Reality

KXR

Hands-on, Immersive, and Accessible Learning

KonnectXR (KXR) is redefining how technician education is delivered. Developed through NSF ATE support, KXR bridges traditional classrooms and virtual labs — bringing immersive, real-world experiences to learners wherever they are.

Groundbreaking LMS Integration

KXR is the **first open-source XR platform** to feature Single Sign-On (SSO) and Learning Tools Interoperability (LTI) 1.3, connecting directly to LMSs including **Canvas, Blackboard, and D2L Brightspace.**

- ✓ One login for both LMS and XR headset experiences
- ✓ FERPA-compliant data encryption
- ✓ Real-time performance tracking within your LMS

Experience seamless transition between your course dashboard and immersive XR labs, just like moving from classroom to lab.

SCAN

Learn more: konnectxr.org
Contact: david@impactallies.com

Why KXR Matters

Hands-On Learning, Virtually Anywhere

Empowers students, especially in rural areas, to gain practical experience through extended reality (XR) environments.

Inclusive by Design

Built on *Universal Design for Learning (UDL)* to serve diverse learners, including those with disabilities.

Open-Source & Scalable

Freely available for educators and designed to grow with your institution.