Discover the world of EdTech, based on Artificial Intelligence and Machine Learning Strategies



Edconvergence

An EdTech Consulting Service Provider



EdConvergence

http://edconvergence.com/

Voice: +1 4242530744

<u>Shahzad@cognitiveconvergence.Com</u>

About Us

Edconvergence is a subject matter expert in education and technology, initiating to make learning process to be pleasant rather than being monotonous, through intelligent courses, robots and gadgets. Our consultants make sure to provide the students with the assistance of innovation in every day's scheduled learning.

- ✓ Our consultants realize the full potential of the internet and will pave a way for parents, teachers, and organizations to communicate on an effective and efficient note.
- ✓ We ensures a transparent and productive relationship to maintain efficiency in the educational domain.
- ✓ We cater the aspirations of our clients and the educational sector for growth and productivity in achieving the value for the educational software industry.



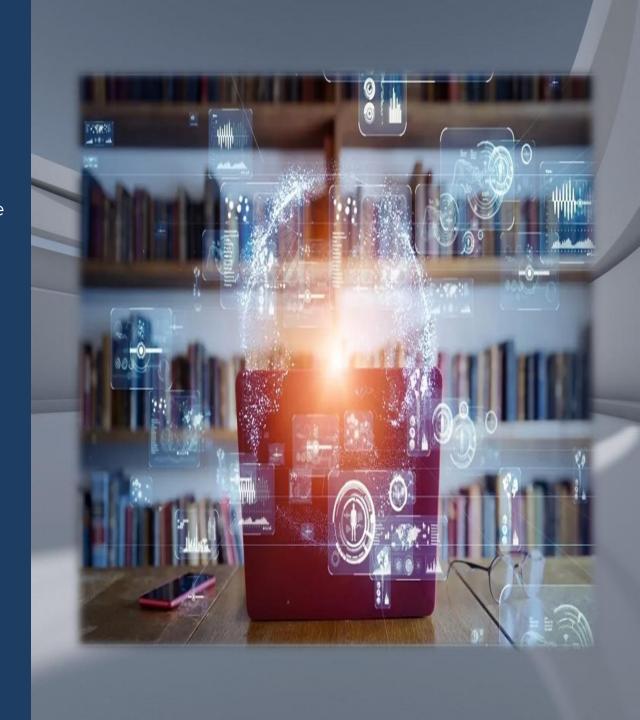


EdTech Consulting Services

With the development, progress, and alliance of creative advances into schools, scholarly foundations, and corporates, the quantity of instructive innovation and productive growth is developing with each passing time.

Our core services include the following services;

- ✓ SAAS Model EdTech Solution
- ✓ Gamification in EdTech
- ✓ AI/ML Based EdTech Solutions
- ✓ Blockchain Based EdTech Solutions
- ✓ Business Intelligence Solutions for EdTech
- ✓ VR/AR/MR Based Solution



SaaS Model EdTech Solution



The SaaS-based Education Solutions can make courses and learning material available to the students irrespective of their geographical location.

- Edconvergence provides you a solitary cloud based information
- ✓ stockpiling mechanism for third party e-learning frameworks and schools.
- ✓ It is a safe stage that empowers areas and schools to allow, get to and convey information to even the third party users.
- ✓ Our SaaS consultants can support you at any stage of the product life cycle, starting from the pre-launch all the way up to product maturity.

Business Care

Edconvergence helps you to make crucial decisions regarding your product design, development and management



TCO and ROI for SaaS Application

Edconvergence provides
you with estimating TCO
and ROI for your EdTech
SaaS application



Mapping Subscription Plans

Edconvergence ensures to provide you with perfect mapping of subscription plans



Ensuring App's structure

Ensuring compliance of the app's architecture with industry regulations (HIPAA, FDA, PCI, DSS)





Gamification in EdTech has been defined as the use of game design elements in non-game settings, such as a classroom, in order to increase motivation and attention on a task.

✓ Edconvergence provides a game-based learning platform that propose games that are relevant to any subject in order to enhance students learning experience.



- ✓ These games are deployed in the form of puzzles and quizzes. Prepared and designed to take out fun from learning.
- Edconvergence provides points and grades on winning the particular subject related game.

We intend to propose;

Progress bars

3d game labs

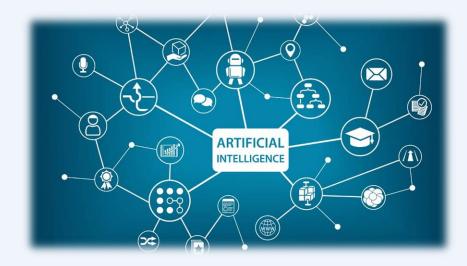
Leader boards

Add animations and sound

Digital badges

Grade craft

AI/ML Based EdTech Solutions





Machine Learning (ML) & Artificial Intelligence (AI) in the Education Secto



AI/ML based EdTech solutions has proven to be the most effective means of assisting teachers and administrators in obtaining extremely accurate subject-oriented experiences. Edconvergence tackles AI and behavior change science to further develop and refine working environment needs.

- ✓ Controlled and powered by technology, science and AI, our consultants tend to engage individuals and work environments to learn develop and change in an unstable and quick business scene.
- ✓ Edconvergence check the skills and the learning abilities of each student and provide them with a personalized curriculum.
- We provide smart voice assistance, customer support chat-box, customized learning programs in order to reduce administrative burden.
- ✓ Predict Student's performance by identifying and learning each student's weakness and suggest ways to improve.

We intend to propose;

- Checking and grading homework solutions
- ✓ Tutoring chat-boxes with natural language processing.
- ✓ Speech recognition for e-learning platforms.

Blockchain based EdTech Solution



Blockchain based EdTech solution is a new way of thinking about how we organize and utilize student (and even faculty) data.

✓ Edconvergence provides an eminent way for the educational institutions and organizations to flourish their working needs in accordance with blockchain.

We intend to revolutionize

- ✓ Government
- ✓ Finance
- ✓ Insurance

Edconvergence also transform personal identity security by streamlining

- ✓ NFT transactions
- ✓ Quantum safety
- ✓ Instant processing of all transactions
- ✓ Security mechanism
- ✓ Code smart contracts

Business Intelligence Solutions for EdTech



BI in Education technology, a data driven mechanism, is allowing to analyze the data and cater to the sustainable information that helps make informed business decisions in EdTech domain.

Edconvergence benefit from a cloud analytics solution that augment the value of Business Intelligence.

Edconvergence let users view;

- ✓ Customer Segmentation Dashboard
- ✓ Marketing Campaign Insights Dashboard
- ✓ Business intelligent insights for student's attendance, weaknesses and strengths of students and much more

We intend to lessen the educational burden and get benefit for the actionable insights to improve both academic performances and business functions by providing;

- Data-driven decision making
- ✓ Mapping out plans of actions
- ✓ Average grade tracking functionalities
- ✓ Workforce planning and track of workloads
- ✓ Monitoring student performance
- Subject preference.

VR/AR/MR Based Solution





VR/AR/MR are immersive technologies that enable users to experience digitally rendered content in both physical and virtual spaces—offer notable potential for Edtech innovation. Edconvergence with AR/VR/MR makes learning itself more eng aging and fun. We help in improving distance learning with the help of AR/VR/MR.

We Intend to provide;

- ✓ Interactive gamified AR learning
- ✓ AR apps for kids and for classrooms
- ✓ AR based virtual teacher
- ✓ AR/VR based digital animation

By adding AR we discover various types of content in order to create more immersive digital experience by providing;

- ✓ 3D objects in classroom
- ✓ Comprehensive details about the topic in a voice format
- ✓ Digital Publications



EdConvergence, offers strategic opportunities to clients, investors, and partners that is

- ✓ Unique and industry defining
- ✓ Mutual interest centric business approach
- ✓ Significantly enhance company's footprint
- ✓ Turn grow revenues by entering into new and exciting Technology Domains, App development ideas, Solution Development, and Joint venture projects



- ✓ 1st mover advantage with
 - ✓ Talent: 100%
 - ✓ Timing:100%
 - ✓ Technology: 100%
 - ✓ Technique: 100%

Thank You

Shahzad Sarwar +14242530744

Shahzad@cognitiveconvergence.Com 🖂

http://edconvergence.com/