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20 Most Promising Education Tech Solution Providers

The education sector is evolving with nature defining speeds towards new ways of teaching and learning. The metamorphosis is brought out by advent of technology in education. Smart mobile devices, social networking, virtual classrooms, identity management systems, faculty evaluation systems, data analytics and array of educational technologies have taken education to all new heights—both within and outside the classrooms.

The major change is reflecting in the traditional book based learning that is being replaced with digital solutions. With this, teachers now have the ability to engage students in better ways like projecting the 3D image of DNA on to the screen and simulating the process of Meiosis and Mitosis. The same technology can be applied to any streams of learning. Assisting these learning methods are a multitude of smart devices, which were earlier considered as distractions for students. But the very devices are now leading way for immersive learning. Teachers are distributing learning contents to all the students' devices and roam across the class instructing and helping individuals with doubts.

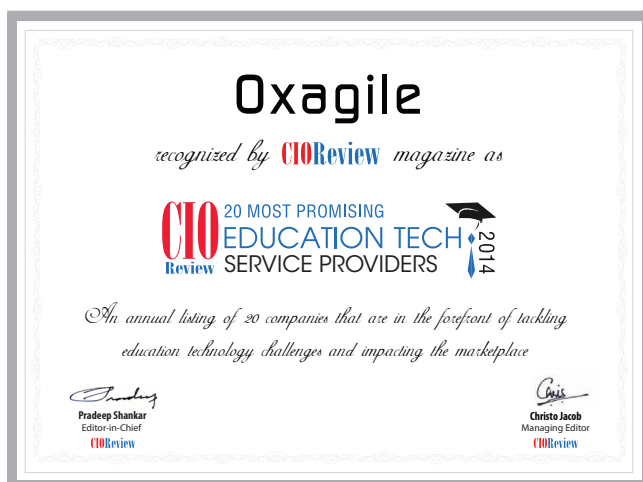
Technology is also helping the institutions to better cater to student's idiosyncrasies, through data analytics. The historic academic data is analyzed with respect to student's social background, their interests and the current trends in education to guide them towards the best courses and colleges available and also help design best teaching methods to suite their learning abilities.

With universities growing in size, establishing various branches and offering online education, it becomes necessary to securely manage student and staff data, ensure strict and smooth authentication processes and manage identities. All these needs are catered by identity, student and faculty management systems.

There are array of such technologies that are changing education landscape for good. Now the teachers have better instructional tools, administrators have better management tools and students have better learning tools. Behind the scenes are group of companies that are fueling this educational transformations through their innovative technological solutions.

In this edition of CIO Review, we bring to you "20 Most Promising Education Technology Solution Providers 2014" and "20 Most Promising Education Technology Service Providers 2014," featuring the best solution and service providers offering technologies and services related to Education. The companies listed here showcases extensive business knowledge and innovative strategies combined with talent base across locations.

A distinguished panel comprising of CEOs, CIOs, CMOs, VCs, analysts and CIO Review editorial board has selected the top players from over thousand companies. The listing provide a look into how education solutions work in the real world, so that you can gain a comprehensive understanding of what technologies are available, which are right for you, and how they shape up against the competition.



Company:

Oxagile

Description:

A software development company specializing in custom web and mobile application development services for the eLearning domain.

Key Person:

Sergey Marchuk,
Co-Founder & CTO

Website:

oxagile.com

Oxagile Offering Customized eLearning Solutions to the Educators



Sergey Marchuk

Oliver Holmes once remarked, “A man’s mind once stretched to a new idea never regains its original dimensions.” Headquartered in New York, U.S., Oxagile expanded with a similar analogy, in the domain of eLearning. Co-founder and CTO Sergey Marchuk has been leading the company by his long-standing passion for innovation and his interest in cutting-edge technologies, laying the groundwork for Oxagile’s eLearning solutions. “Oxagile is an international software development company with over nine years of experience in custom web and mobile application development,” says Marchuk. “Our eLearning solutions were designed for some of the world’s best-known businesses, with a special focus on video-based distant learning and real-time communication,” he adds. Compared to traditional face-to-face courses and lectures, eLearning allows users a greater flexibility in choosing study materials, better interactivity between students and instructors, extra convenience in learning pace, and reduction in costs.

Established as an IT company specializing in IPTV development, Oxagile has extended its list of services since its advent in 2005. “We are a software service supplier focusing on multi-platform video streaming and RTC. We combine our technical know-how in these two domains to consistently deliver top-notch distance learning and knowledge management solutions, which meet and exceed our customers’ expectations,” says the CTO. The company’s service offerings encompass Custom Software Development, Software Testing & QA Services, Web Application Development, Software Design & Prototyping, Mobile Application Development, IT Consulting, Application Support & Software Maintenance, Video Software Development, custom social media application development, business process management, system integration, and SaaS-based solutions development to its clients.

eLearning has been one of the core competences of Oxagile, and the company has successfully completed dozens of distance learning projects. “Our vast body of knowledge accumulated in the field of eLearning enables us to not only deliver quality solutions which solve our customers’ problems, but also helps us consult our clients on the optimal implementation strategy, the best choice of technology, and scalability and reliability requirements,” says Sergey Marchuk.

Oxagile has worked with some of the biggest brands in the world, including Google, Vodafone, and Discovery Communications. Oxagile was instrumental in the development of a full-blown distance learning platform for top managers and corporate executives for the Massachusetts Institute of Technology. The delivered eLearning system allows business executives to enroll in courses, access a large

“eLearning has been one of the core competences of Oxagile and the company has dozens of successful distance learning projects under its belt”

variety of educational materials, take exams, communicate with colleagues all around the world, and more. Built with reliability and scalability in mind, the eLearning solution supports up to 10,000 concurrent users.

To stay ahead of the competition, Oxagile focuses on two key areas—people and innovation. The company enforces knowledge accumulation and management at all levels, and invests in education for its staff, on a consistent basis. This allows developers, Project Managers, QA specialists, and customer relationship personnel to get certified by industry-recognized bodies, including Microsoft, Zend, and others. In addition, a dedicated R&D program is also established within Oxagile, with a focus on video-based learning and real-time communication, which ensures that the company continues to stay on the cutting edge of innovation. [CR](#)