

# **EDUCATION** A new world of digital opportunities

Education is at a turning point where great innovation is necessary to meet the expectations of today's students. There has been a steady improvement in access to education and a significant growth in the number and type of programs offered. Universities and colleges are under competitive pressure from low cost MOOCs at the bottom. Leading institutions are throwing open their doors to the outside world using mobile, video, virtual reality and other immersive technologies.

However, in the last two decades, the goals of education have changed. Students today need more than "adequacy". Students are moving to institutions that create market-ready skills for successful careers, powered by lifelong learning.

#### The new standard for success

The most evident outcome of this shift has been in how institutional processes are becoming learner-centric. Earlier, university and college departments served students, with administration functions like human resources, finance, registration, course management, facilities management assisting the departments. Now, these functions must be designed to manage student acquisition and retention through intimate, integrated and timely interactions; meet student needs through personalization of a dynamic curriculum; improve learning outcomes by understanding the gene, learnability and interests of the student; and technology on campus must provide convenient digital collaboration and flexible content access. There is also an increased emphasis to integrate and enrich constituent engagement and provide them the best technology tools and services.

The only way to achieve this is by exploring opportunities presented by digital technologies:

- What kind of communication, collaboration, course, and corporate systems are required for next generation education to succeed?
- What kind of technology platforms will form the backbone of content delivery, what will the digital classrooms of the future look like, and how can institutions ensure that costs are kept low?
- Most importantly, how will these long-standing institutions manage such transformational change in a consensus culture?

## Education institutions engage constituents with richer experiences, empower educators and optimize operations

Partnering with a technology provider who understands education and its constituents is the first step in an institution's digitization journey. Mindtree, with its deep experience in education, has become a trusted technology partner for education institutions across the globe. Our digital transformation strategies, roadmaps and implementations are designed to deliver reach, affordability and most of all, an adaptive environment that constantly adjusts to emerging student needs. Our solutions touch every aspect of the new digital landscape that universities are urgently building:

- Delivering richer, broader and personalized experiences for constituents
  - Enriching engagement for a global leader in digital content for K-12
  - Strengthening recruitments and admissions for a highly ranked public research university
  - Unifying admissions experience for an ivy league business school
- Reimagining, reconfiguring and digitizing core administrative processes for speed & flexibility
  - Heritage business school puts cloud at the heart of its technology ecosystem
  - Next generation student and building services for a modern public research university
  - Grant Management solution for a renowned grant research university
- "Sense and respond" with deep insight across all constituents
  - Constituent360 for one of the world's best business schools
  - Enterprise Insights for the largest Graduate School of Education
  - Enterprise Data Integration, Security and Governance for a Leading Higher Education University
- Enabling new delivery models to access new revenues
  - Reimagining advanced business education in the digital age

Our expertise in digital (including Cloud, Data Analytics & Salesforce) has helped us successfully partner with education clients. Drawing on their global experience and comprehensive knowledge of the ecosystem, the Mindtree Education team has created solutions and platforms that accelerate the digital journey of our clients. These solutions include:

• **Decision Moments**, a platform that simplifies and accelerates data analytics with diagnostic, predictive and prescriptive analytics across functions

### Why Mindtree?

- **Shotclasses**, a modern, mobile micro learning platform for institutions to intelligently deliver short bursts of learning and explore new models of delivery
- **YORBIT**, an enterprise cloud-based, online learning platform for life-long learners in the digital age
- **MiLMS**, an interactive, incentive-based, gamified and SaaS-based learning management system that is SCORM and AICC compliant
- **Gladius**, a comprehensive, enterprise-grade, integrated and intelligent video surveillance system that is a handy tool for smart campus educators
- **Personalization Framework** that is focused on delivering compelling one-to-one marketing (it has its lineage rooted in Fortune 500 implementations)

Education institutions that partner with us sharpen their competitive edge – and acquire capabilities to provide world class learning experiences and outcomes to their constituents.

Learn more at : https://www.mindtree.com/industries/higher-education

#### ABOUT MINDTREE

Mindtree [NSE: MINDTREE] delivers digital transformation and technology services from ideation to execution, enabling Global 2000 clients to outperform the competition. "Born digital," Mindtree takes an agile, collaborative approach to creating customized solutions across the digital value chain. At the same time, our deep expertise in infrastructure and applications management helps optimize your IT into a strategic asset. Whether you need to differentiate your company, reinvent business functions or accelerate revenue growth, we can get you there. Visit www.mindtree.com to learn more.