Educational Solutions

Driving Student Outcomes

THOUGHTFOCUS

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The higher education marketplace is continually addressing a series of increasingly difficult challenges. With ever rising student enrollments, escalating costs, internal and external fiscal scrutiny, and shrinking state and federal budgets, your institution is constantly forced to hunt for opportunities within your technology infrastructure.

Budget limitations combined with limited availability of qualified staff are making recruitment, retention, training, and the ability to utilize the latest hardware and software advances, a constant challenge. Additionally, fluctuating graduation rates, integrating community college students into the University system, and increased graduation times are greatly affecting the education model.

Forward-thinking institutions are adopting new technologies and enhanced processes to address these issues. For over the past decade, we have worked alongside the education community using our expertise and experience to meet your requirements.

Challenges

Education industry faces a large number of issues and challenges within the information technology paradigm. Information technology leaders need to identify these issues in time an address them effectively.

Many surveys have identified critical areas in the information technology space:

- Optimizing educational technology
- Student success technologies
- Information security
- BI and analytics
- Institutional data management
- E-Learning and online education
- Enterprise application integration

Top issues of 2016

Differentiate

Moving away from methods whose effectiveness is waining and adopting practices better fitting the new world

- Optimizing educational technology
- Student success technologies
- Bland analytics
- E-learning and online education

Reinvest

Laying the groundwork for using IT to deliver meaningful value to higher education

- Information security
- IT workforce hiring and retention
- IT funding
- IT organizational development

Divest

Identifying areas where standardized IT practices versus specialized IT practices add value to the institution

- Institutional data management
- Enterprise application integration

The above areas are the key to strategic success of educational institutions. ThoughtFocus is well placed to help and partner the education industry in providing the direction that information technology needs in the education domain.

Capabilities

Our education practice focuses on helping education institutions implement next generation technology in support of learning.

Enterprise applications

- Solutions across enterprise through packaged applications
- Enhancements, maintenance and support, enterprise application migration
- Enterprise application integration services
- Software version upgrades

Custom solution development

- Complete turn-key hosted solutions
- Dedicated product development teams support regular releases and R&D
- Software products enhancements and maintenance
- Wide range of technologies (Java J2EE, Microsoft .NET, PHP etc.)

Learning management systems

- E-Learning solutions

- Implementation services on moodle, sakai learning management system

Mobile computing

- Mobile development services such as mobile web, native apps, and mobile frame works

- Mobile business strategy

- Mobile consumer and enterprise apps

- Re-engineering and porting

Information and technology consulting

- IT consulting and project team augmentation

- Training services

- Temporary project team staffing

- Custom application development

IT security

- Application and integration security solutions

- Identity and access management implementations

- Enterprise security solutions to protect information and safeguard data on web services

- Single sign-on and Mobile security solutions

Enterprise applications

We provide comprehensive ERP, ECM, and CRM application integration and support as well as Oracle PeopleSoft and Business Intelligence.

E-Learning systems

With online and distance learning institutions like yours is evaluating, deploying, and expanding the campus educational experience onto the internet; thereby reaching a wider student audience, at reduced costs. We have worked with many colleges and universities setting up, on-boarding, deploying, and maintaining their expanding curriculums and overall programs.

Mobile strategy

With institutions embracing bring your own device policies, we provide you with a comprehensive mobile strategy from design, implementation, support, and upgrades.

Cloud migration

Application cloud deployment is a critical mechanism for managing and reducing expenses and manpower while improving the campus' technical infrastructure flexibility. We have worked with a broad range of reference educational institution clients transitioning their current IT landscape to the cloud. Afterward, we continue to support your programs and initiatives to reach full operational mode.

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Experience

We have experience with traditional universities, community colleges, and public and private for-profit institutions. The adopted methodologies have provided significant value-adds to their systems including:

- Substantial decrease in total cost for Universities on a year over year basis by leveraging the onsite remote model for application management

- Qualified personnel on-demand for new projects

- Significant productivity improvement on a year over year basis

- Boost in student graduation rate with latest technology implementation

- 50% increase in service request throughput on a monthly basis leading to faster turnaround time

Toronto
New York
Milwaukee
Irvine
Atlanta
Hawaii
Dallas
Dominican
Bangalore
Mysore
Hyderabad
Baguio City

ThoughtFocus helps forward-looking companies and organizations in the financial services, manufacturing, and higher education/public services sectors innovate and achieve a better future faster. ThoughtFocus' innovative and cutting-edge technology solutions enable its customers to deploy new capabilities faster, deliver better user experiences, and drive operating efficiencies. We do this through executional excellence and mitigating the risk of change. With headquarters in the U.S., the Company has more than 2,100 employees in locations spread across five countries.

For more information, please visit the company website www.thoughtfocus.com.