



# Harness Technology to Power your Learning Programs

Accelerate the Implementation of Your Next Generation Student Application Strategy

## Accelerated Technology Development

The business of education is no longer constrained by the four walls of the classroom. Today's students expect rich learning environments that fully leverage available technologies; they prefer to learn via a combination of classroom-based and Web-based activities. In fact, the lines between technologies that students use in their everyday lives, such as social networking applications, are blurring as similar applications are being implemented on campuses. As new technologies spring up seemingly overnight, integrating the latest technology advancements into your learning infrastructure can be a time-consuming, daunting task.

Whether you are looking to extend the capabilities of your current learning management systems, harness the power of Web 2.0 and mobile/gaming platforms for your campus, or simply need extra development prowess, NIIT can help. We supplement the capabilities of your IT staff so that they can focus on what they know best – running the business operations of your institution.



"Through our thousands of learning centers servicing half a million students we've honed our learning technology skills and solutions on our toughest education client...ourselves."

– P. Rajendran, Chief Operating Officer, NIIT



## Learning Solutions That Keep Pace with Technology Innovations

NIIT operates as a learning institution providing education to more than a million learners annually throughout the world. Our dedicated technology team is focused on developing infrastructure and application solutions that leverage Web 2.0 features for online, distance education programs, and on-campus activities.

Working with a learning technologies solution partner can help your institution remain competitive and support changing student expectations.

Partnering with NIIT gives you the capabilities to:

- Improve the student experience by keeping pace with evolving learning technology
- Rapidly introduce innovative technology projects, such as virtual environments and Web 2.0 social networking
- Reduce application development and maintenance costs by taking full advantage of your legacy systems
- Gain domain knowledge through our expertise in integration & implementation without having to train your staff or hire new team members



*Social networking. Twitter. Blogs. MySpace. Facebook. Gaming. Mobile Computing. These technologies and tools influence student expectations of – and satisfaction with – your institution's student experience.*

## Customization Built Just for You

At NIIT, we recognize that every institution has a unique set of requirements, legacy learning technologies and innovation initiatives. Drawing from our own best practices as well as the technology frameworks tested at our campuses worldwide we develop customized learning content, infrastructure and applications tailored to your specific needs. NIIT's Learning Technology Services include:



### Product Application Maintenance and Development

NIIT's team of learning technology experts is well versed in the development and IT skills required to support and develop for learning technologies. NIIT's development team can work with your existing legacy applications to extend their functionality, or create entirely new applications to fit your learning system objectives.

- Increase the return on your existing investments
- Reduce any need to "rip and replace"



### Dual-shore Development Center Capabilities

Our dual-shore capabilities marry a blend of offsite technical staff with broad and deep technical skills with dedicated onsite staff to provide ongoing project management.

- Reduce time to market for innovative technology projects
- Further enhance the student experience
- Reduce cost of application development and maintenance



### Access to Innovative Services

NIIT has a set of frameworks blended with custom application development that jumpstarts your delivery of new technology services in your learning environment. Our team is at the forefront of leveraging Web 2.0, rich media, mobile and gaming technologies to enhance the student experience.

- Speed implementation of emerging technologies and new services
- Provide a custom solution at a fraction of the cost of off-the-shelf or internally developed products



### Student, School & Course Management Systems Integration

Most learning systems function independently with little to no capability for a holistic view of your entire learning infrastructure. Our developers can give you that total view by creating an application that integrates the disparate learning technology systems – whether it's your LMS, student management, or grading and transcription systems.

- Improve your reporting capabilities and operations
- Enable a holistic view of your entire learning infrastructure

## The “Hole” That Changed the World

Learning and technology intersect at NIIT. Research and Development is the foundation of our learning philosophy; and our long standing commitment to cognitive theories and pioneering programs have led to new discoveries in education.

On January 26, 1999 – Republic Day in India – Dr. Sugata Mitra, chief scientist at NIIT, cut a hole in the wall and installed a computer for the local children to use. Dr. Mitra wanted to know how poor children without a formal education would react to the technology. The NIIT in-house research and development lab monitored the effects of the experiment. The children were instantly drawn to the computer and started teaching themselves how to use it. Dr. Mitra’s findings led to a new way of learning known as **Minimally Invasive Education**, harnessing the power of collaboration and the natural curiosity of children to catalyze learning.

The **Minimally Invasive Education** method proved that regardless of social, ethnic or educational identity, children will cross the digital divide and teach themselves how to use a computer if one is provided to them. This was the basis of **The Hole in the Wall Project (HiWel)**, and the inspiration for the book *Q & A* and 8 time Oscar winning movie *Slumdog Millionaire*.

At NIIT we utilize a “teaching hospital” model for learning technology solutions supported by our thousands of training centers worldwide. And through the work of Dr. Mitra we remain committed to the most current thoughts in the areas of cognitive science and education technology.

**Learn more about HiWel at <http://niit.com/brands/Pages/Hiwel.aspx>.**





## Leadership in eLearning: the NIIT Advantage

Throughout our more than 3,000 learning centers worldwide we have honed our learning technology skills and solutions creating a library of best practices and applications. From this cache of experience we are able to recycle pivotal software pieces giving us a head start on any custom application project. Through this green product development approach we are able to deliver solutions to market faster and at a much reduced cost.

Additionally, NIIT has a team of more than 600 people proficient in every aspect of learning technologies, giving us one of the largest development facilities in the world. Our vast experience and expertise in this field ensure the creation of relevant, compelling and engaging learning content and systems. NIIT creates cost-effective, flexible, efficient and scalable solutions to develop and enhance the skills of learners around the globe. Our expertise in eLearning has evolved from the synergies between our technology and education practices, and our proven track record in providing managed learning solutions to corporate and education clients worldwide.

NIIT's dual-shore capabilities, dedicated content developers and technical teams versed in virtually every learning technology product on the market today coupled with our own experience as a learning institution makes us the ideal learning partner. Accelerate your learning innovation today.



**BRITISH COUNCIL**  
India



**FULL SAIL**  
UNIVERSITY

**ITE** Institute of  
Technical  
Education

**DeVry**  
University

**ITT**  
ITT Tech



**JOHNSON & WALES**  
UNIVERSITY

**NYP** Nanyang  
Polytechnic

Rapidly introduce innovative technology projects, reduce application development and maintenance costs, and gain domain knowledge through NIIT's expertise in integration and implementation.

To learn more about how we have helped Full Sail University, ITT Technical Institute, Johnson & Wales University, and Laureate Education, Inc. visit our web site at [www.niit.com](http://www.niit.com).

The background features a large, stylized starburst or sunburst graphic composed of several triangular rays in shades of orange, yellow, and grey. The rays are arranged in a circular pattern around a central point. The overall background is a warm, golden-yellow color with subtle, faint patterns of light rays and geometric shapes. At the bottom of the page, there are several thin, wavy blue lines that sweep across the width of the page.

**NIIT**

NIIT (USA) Inc.  
1050 Crown Point Parkway, 5th Floor  
Atlanta, GA 30338  
[www.niit.com](http://www.niit.com)  
[businessimpact@niit.com](mailto:businessimpact@niit.com)  
Phone 770-290-6000  
Fax 770-551-9292