Global Education

Program Overview

Cisco® Global Education aims to help every society become a *Learning Society* by developing a new ethic of learning that is collaborative, global, and universal.

Global Education promotes innovation and collaboration in education systems around the world through thought leadership, practical engagements, strategic communications, and building leadership capacity.

The Education 3.0 roadmap identifies critical components of 21st century learning and provides a framework for all Global Education outreach activities.

Why Cisco?

Global Education leverages Cisco's expertise in change management and networking solutions to promote access to relevant and engaging forms of student-centered learning and expand the capacity of schools and universities to meet 21st century education demands. Through Global Education's practical engagements Cisco is helping school systems around the world integrate scalable and replicable models of 21st century education delivery.

Updates and Impact

Education Engagements:

- **Australia**: Cisco and the State of Victoria Department of Education and Early Childhood Development signed a memorandum of understanding (MOU) for systemic education reform in January 2010 to help improve learning outcomes for underprivileged students at more than 1500 schools. Through this engagement, Global Education aims to develop projects that increase collaboration and integrate virtual content and video for improved learning.

- **Mexico Education Engagement**: Cisco and the Government of Mexico announced a strategic collaboration in April 2009 to help Mexico advance in terms of global competitiveness and GDP by improving the education system while increasing Mexico's visibility among major corporations and leaders. Mexico was ranked the lowest of 30 OECD countries in the 2006 Program for International Student Assessment (PISA) study.

- **NYC iSchool and iZone**: Cisco collaborated with the New York City Department of Education (NYC DOE) and the Fund for Public Schools to launch the NYC iSchool in September 2008. The NYC iSchool model is being scaled to other schools in the region through the NYC Innovation Zone (iZone) initiative. Through NYC iZone, Cisco is assisting NYC DOE leaders with their 21st century education agenda by leveraging technology to equip students with the skills needed to thrive in the global knowledge economy.

- **21st Century Schools Initiative (21S)**: Cisco launched this four-year, $80 million initiative in September 2005 to help students develop 21st century skills such as collaboration, creativity and problem solving, while supporting post-hurricane rebuilding efforts in the U.S. Gulf Coast region. All 21S districts reported improvements in student engagement, graduation rates, and test scores, and a decline in dropout rates. This engagement ended in 2009.

Strategic Communications:

- **GETideas.org**: Cisco launched this collaboration site launched in November 2008 to build a global community of education thought leaders, provide a forum for dialogue about education transformation, and help system leaders establish a shared vision of 21st century learning. The site includes blogs, news, webinars, videos, and case studies, with more than 600 registered members in 28 countries. The GETideas.org platform was selected for the UNESCO Partnership for Education site launch in January 2010.

Building Leadership Capacity

- **Global Education Leaders Program (GELP)**: GELP is a coalition of 46 education system leaders, policymakers, thought leaders, and business leaders working together to accelerate and sustain Education 3.0 transformation. This year-long program was launched in September 2009 with 4-day workshop in NYC to establish a common vision and commitments.

- **Assessment and Teaching of 21st Century Skills (ATC21S)**: This three-year project was launched by Cisco, Intel, and Microsoft to help define new assessment methods for 21st century skills in collaboration with 256 academic, nonprofit, government, and corporate agencies from 24 countries. The ATC21S leaders are working with the Organization for Economic Cooperation and Development (OECD) and the International Association for

the Evaluation of Educational Achievement (IEA) to incorporate 21st century assessments into the 2010 PISA and 2011 Trends in International Mathematics and Science Study (TIMMS) tests in five pilot countries: Australia, Finland, Portugal, Singapore, and the United Kingdom.

- **CIM-WBI Africa**: Cisco, Intel, Microsoft, and the World Bank Institute (CIM-WBI) are assisting ministries of education in sub-Saharan Africa with policy development and the implementation of ICT-enabled teacher development programs. Government officials from nine countries (Botswana, Ghana, Kenya, South Africa, Mauritius, Namibia, Rwanda, Tanzania, and Uganda) participated in a design workshop in September 2009. CIM-WBI is working with Witwatersrand University of Johannesburg to design a professional development course that will be offered to policymakers across sub-Saharan Africa on a cost-recovery basis each year, starting in 2010.

For More Information

To learn more about Cisco Global Education, visit www.transformglobaleducation.org.

To join the GETideas community, visit www.getideas.org.