



# ROADMAP FOR REFORM

Technology has transformed the way we live, work and play. It has expanded access to knowledge and expedited communications. It has increased productivity and efficiency. It has improved our quality of life and strengthened our economy.

Harnessing the power of technology will transform education. A decade ago, creating a customized education for all of America's 55 million students was just a dream. Today, that dream can become a reality.

A customized education with high expectations ensures all students graduate from high school with the knowledge and skills to succeed in college and careers. Leveraging the power of technology will give students the ability to learn in their own style, at their own pace, anywhere and anytime. It liberates students from herd learning and provides the opportunity for all students to achieve.

Today, less than 10 percent of students around the nation are experiencing the benefits of digital learning. States must advance bold reforms to make systemic changes in education to extend this option to all students. The Roadmap for Reform provides Governors, lawmakers and policymakers with tangible steps to transform education into a model for the world, a system where every student graduates from high school with the skills and knowledge to succeed in college and careers.

## ABOUT THE 10 ELEMENTS OF HIGH QUALITY DIGITAL LEARNING

In 2010, the Foundation for Excellence in Education convened the *Digital Learning Council*, a diverse group of more than 100 leaders in education, government, philanthropy, business, technology and members of policy think tanks led by Co-Chairmen Jeb Bush, Governor of Florida 1999 – 2007, and Bob Wise, Governor of West Virginia 2001 - 2005. The group developed the *10 Elements of High Quality Digital Learning*, a comprehensive framework of state-level policies and actions designed to advance the meaningful and thoughtful integration of technology into K12 public education.

The *10 Elements of High Quality Digital Learning* are organized around three general areas: customization and success for all students, a robust offering of high quality options and infrastructure.

- Customization and Success for All Students: All students should be able to access digital learning to customize their education to achieve academic success.

**Student Access:** All students are digital learners.

**Barriers to Access:** All students have access to high quality digital learning.

### Personalized

**Learning:** All students can use digital learning to customize their education.

**Advancement:** All students progress based on demonstrated competency.

- A Robust Offering of High Quality Options: To effectively customize education, students must be able to choose from an array of rigorous and effective schools and courses.

**Quality Content:** Digital content and courses are high quality.

**Quality Instruction:** Digital instruction is high quality.

**Quality Choices:** All students have access to multiple high quality digital learning providers.

### Assessment and

**Accountability:** Student learning is the metric for evaluating the quality of content, courses, schools and instruction.

- 21st Century Infrastructure: Education must be modernize to ensure students have access to sustained digital learning.

**Funding:** Funding provides incentives for performance, options and innovations.

**Infrastructure:** Infrastructure supports digital learning.