

Recovery Act Funding for Lenovo ThinkPad Laptops with Adobe Digital School Collection Preloaded



The Recovery Act provides an historic, one-time infusion of funding into the K-12 and Higher Education system nationwide. More than \$100 billion will be available for education through currently existing programs and the stabilization funds. Recovery funding is to be used for the 2009–2010 and 2010–2011 school years and must be obligated by September 30, 2011 and spent by December 31, 2011.

“In a global economy where the most valuable skill you can sell is your knowledge, a good education is no longer just a pathway to opportunity—it is a pre-requisite. The countries that out-teach us today will out-compete us tomorrow.”

—President Barack Obama

Four principles guide the use of Recovery funding:

- Spend quickly to save and create jobs.
- Ensure transparency and accountability.
- Thoughtfully invest one-time funds.
- Advance effective reforms.

For the education funding, states must address four specific areas identified in the Recovery Act that evidence shows make a critical contribution to student results:

- College- and career-ready standards and high-quality, valid, and reliable assessments for all students, including English language learners (ELLs) and students with disabilities
- Pre-K to higher education data systems that meet the principles in the America COMPETES Act
- Teacher effectiveness and equitable distribution of effective teachers
- Intensive support and effective interventions for lowest-performing schools

Preparing students for the 21st century requires new approaches to education that incorporate technologies—already a part of students' everyday lives. While the importance of reading, writing, and arithmetic still holds true, educators are increasingly looking at these and other subjects in new ways, using readily accessible technologies to engage and inspire students to take a more active role in learning.

The Recovery Act provides substantial support to implement this vision. The focus is on creating classrooms with up-to-date hardware, software, and tools—teaching 21st century skills such as technology literacy, critical thinking, problem solving, effective communication, and collaboration, self-directed learning, and multimedia skills for an increasingly global marketplace.

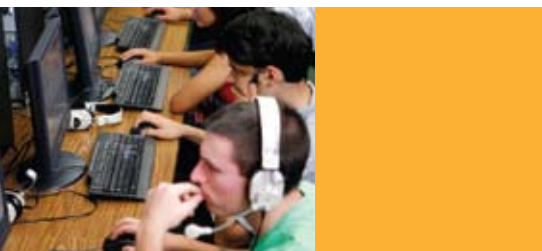


Lenovo offers 21st century digital learning tools with Adobe® Digital School Collection preloaded on Lenovo Education Model ThinkPad Laptops. ThinkPad Laptops are among the most durable and reliable Laptops in the industry. Adobe Digital School Collection is an easy-to-use set of web publishing and photo-, video-, and audio-editing tools and with communication and collaboration software for engaging and motivating student learning. Adobe Digital School Collection includes Adobe Photoshop® Elements 7, Adobe Premiere® Elements 7, Adobe Soundbooth® CS4, Adobe Contribute® CS4, and Adobe Acrobat® 9 Pro. Lesson plans, video tutorials, and other resources are included to support teaching 21st century skills. Several of the major funding resources in the Recovery Act can be used to bring new computers and new technology into schools and colleges.

“To give our children the chance to live out their dreams in a world that’s never been more competitive, we will equip tens of thousands of schools, community colleges, and public universities with 21st century classrooms, labs, and libraries. We’ll provide new computers, new technology, and new training for teachers so that students in Chicago and Boston can compete with kids in Beijing for the high-tech, high-wage jobs of the future.”

—President Barack Obama

	FY 2009 (2009–2010)	Recovery Act (2009–2011)
ARRA Funded Programs		
State Fiscal Stabilization Funds	\$48.6 billion: Education	
	\$5 billion: Incentive and innovation grant funds	
Title I Part A Education of the Disadvantaged	\$14.5 billion	\$10 billion
Title I Section 1003(g) School Improvement	\$545 million	\$3 billion
Enhancing Education through Technology	\$269.9 million	\$650 million
Individuals with Disability Education Act Part B (Does not include Early Childhood Services Part C)	\$11.5 billion	\$11.3 billion



State Fiscal Stabilization Funds (SFSF)

Recovery funding for K-12 and Institutions of Higher Education	\$48.68 billion
Incentive and innovation grant funds	\$5 billion
Total: \$53.6 billion	

“These funds will help stabilize state and local government budgets in order to minimize and avoid reductions in education and other essential public services.”

—Marshal “Mike” Smith, United States Education Department (USED)

Purpose: The education funding will help ensure that local educational agencies (LEAs) and publicly funded institutions of higher education (IHEs) have the resources to avert cuts and retain teachers and professors through the re-funding of state education budgets. In addition, the law provides governors with significant resources to support education (including school modernization, renovation, and repair), public safety, and other government services through the government services portion of SFSF. The Incentive and Innovation grants are designed to support large-scale dissemination, adoption, and implementation of practices in education that are proven to increase student achievement.

Uses: The education portion of the SFSF funds may be used for any activity authorized under the Elementary and Secondary Education Act (ESEA), No Child Left Behind (NCLB), Individuals with Disabilities Education Act (IDEA), Adult and Family Literacy Act (AFLA), or the Carl D. Perkins Career and Technical Education Act (Perkins). The program will support teacher salaries and help support the modernization, renovation, and repair of school and college facilities. Allocation decisions for Government Services funds within SFSF are made by the state governors’ offices.

The “Race to the Top” Incentive fund will reward states with \$4.35 billion in grants for making significant progress toward school reform. Through the “Investing in What Works and Innovation” program, an additional \$650 million will be granted to reward districts and non-profit groups with a strong track record of results in closing the achievement gap. Guidelines will be posted as they are developed.

Distribution of funds: Streamlined, user-friendly applications for the initial 67% of SFSF were made available to Governors on March 31, 2009. A number of states have received their funding at this point. The remainder of the funds will require an application from the state detailing how the funds are being used. The Incentive and Innovation Funds will be awarded through competitive grants. Guidelines and applications processes are under development.

Timing: Funds will be made available by the Department within two weeks after receipt of an approvable application. This amount must be distributed by normal education formulae from the state to LEAs. The remainder of the SFSF funds will be distributed during the period July 1 to September 30, 2009, conditioned on states providing additional information. Grants for the Incentive and Innovation funds will be made in two rounds: Fall 2009 and Spring 2010.

Spending requirements: The Department is encouraging governors to award or otherwise commit program funds as soon as possible after receipt of their grant awards. However, funds are available for obligation at the state and local levels until September 30, 2011.

SFSF funding for Lenovo ThinkPad Laptops with Adobe Digital School Collection

SFSF education funds may be used for any activity authorized under ESEA, NCLB, IDEA, AFLA, and the Perkins Act. These activities include direct purchase of technology products through several ESEA/NCLB Titles, IDEA, and school modernization and renovation. These programs are described below.

The SFSF provides great opportunities for school districts and Institutions of Higher Education to bring 21st century technology skills to their students by including Lenovo ThinkPad Laptops with the Adobe Digital School Collection in their plans. For example, school media and design centers can be upgraded with Lenovo state-of-the-art hardware and Adobe Digital Schools Collection to create new programs and services for students and teachers.



“LEAs will have a unique opportunity to improve teaching and learning and should focus these funds on short-term investments with the potential for long-term benefits...”

—USED Guidance

Title I Part A: Education of the Disadvantaged

Recovery funding

\$10 billion

FY 09 funding

\$14.5 billion

Purpose: The oldest and largest K–12 Federal education program, Title I is designed to provide a fair, equal, and significant opportunity to obtain a high-quality education and meet state standards for high-poverty, low achieving students.

Uses: These funds can be used for any product that supports reading and literacy among students such as Lenovo ThinkPad Laptops with Adobe design and communication solutions.

Distribution of funds: Funds will be distributed through the regular Title I formula and state administrative processes in which schools and districts receive funding based on their numbers of students living in poverty, most often measured by the number of students using the free and reduced price lunch program.

Timing: One half of the Recovery funding was distributed to the states on April 1, 2009. The second half will be distributed to states upon approval of amendments to their existing NCLB Consolidated Plans for the use of ESEA/NCLB funding. The amendment must define how they will meet the recordkeeping and reporting requirements of the Recovery Act. FY 09 funds will be delivered on July 1, 2009 and October 1, 2009. USED is encouraging states to get the money to Local Education Agencies (LEA) quickly.

Spending requirements: LEAs must obligate 85% of their total Recovery and FY 2009 Title I funding by September 30, 2010. All remaining funds must be obligated by September 30, 2011 and spent by December 31, 2011.

Title I for Lenovo ThinkPad Laptops with Adobe Digital School Collection

Title I is designed to provide effective interventions for the lowest performing schools and for making improvements in teacher effectiveness through professional development. Computer technology provides educators with highly effective ways to address a wide variety of learning styles—and engage all types of students, regardless of academic strengths and interests. Beyond the textbook alone, teachers now can use digital images, graphics, video, audio, and animation to engage students in learning across the curriculum. Students can express what they’ve learned through sights and sounds that go far beyond text-based reports. Title I middle and high school programs can engage students in their learning with these tools while providing school-to-work skills.

The Lenovo ThinkPad Laptops with Adobe Digital School Collection can be purchased with Title I funding to expand teachers’ and students’ options with multimedia software and resources. Working with print-, photo-, video-, and audio-editing as well as web publishing tools, students can enhance their projects in English, science, social studies, and the arts and teachers can address multiple learning styles. The solution also includes document management and portfolio creation tools to help teachers monitor student progress. ThinkPad Laptops are powered by Intel® Centrino® 2 with vPro™ technology to help you enjoy faster multitasking for more demanding applications.



"[If the nation's educators could turn around 1,000 schools per year for five years in a row] We could really move the needle, lift the bottom and change the lives of tens of millions of underserved children."

—Arne Duncan, Secretary of Education

Title I School Improvement Funds (SIF)

Recovery funding

\$3 billion

FY 09 funding

\$545 million

Purpose: To support the SEA's statewide system of technical assistance for local educational agencies with schools identified as in need of improvement, corrective action, or restructuring under Title I AYP regulations.

Uses: SIF must be spent for improvement in the lowest performing schools and may be used for:

- professional development
- scientifically research-based instructional strategies and methods of instruction
- instructional strategies and methods that have proven effective

Thirty-five percent of failing schools are middle schools and the Obama administration is recommending that 40% of this funding be spent at the middle and high school levels. Where there is a Title I program for middle and/or high schools, the ThinkPad Laptop with Adobe Digital School Collection solution is especially relevant to today's technology-savvy students—increasing motivation and time on task, improving achievement, and providing marketable job skills.

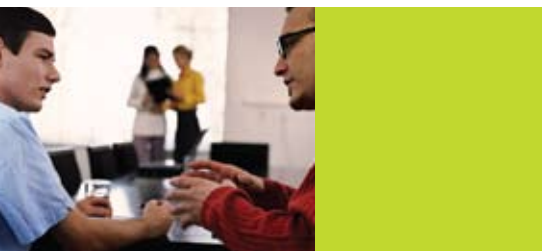
Distribution of funds: Funds are allocated based on the number of schools in need of improvement, corrective action or restructuring in the states. Ninety-five percent of SIF must be allocated to LEAs.

Timing: These funds will be available during September/October 2009.

Spending requirements: Forty percent of the SIF Recovery funding is designated for middle and high school improvement programs. Thirty-five percent of eligible schools nationwide are middle schools.

SIF for Lenovo ThinkPad Laptops with Adobe Digital School Collection

Title I School Improvement Funds are designed to improve student achievement in identified schools through systematic change in curriculum, school management and professional development. The funding provides an opportunity to expand the school's repertoire of strategies and programs to engage students. Lenovo has a network of professional development partners that can be engaged to assist in every aspect of a district's educational goals including the enhancement of teaching and learning through the creative use of technology. In addition, instructional technology using ThinkPad Laptops with Adobe Digital School Collection provides an avenue to improve student achievement. Students will learn to use engaging multi-media software while improving English and writing skills through project-based learning. Using highly motivating media and design tools, Title I students can add interest and detail to their written work in every subject area.



"We are celebrating the election of our first president who truly understands and embraces information and communication technology, connectivity and the power of the World Wide Web, and the democratization of information, knowledge, and 21st-century communications."

—Donald G. Knezek, CEO, International Society for Technology in Education

Enhancing Education Through Technology (EETT)

Recovery funding

\$650 million

FY 09 funding

\$269.9 million

Purpose: To improve student academic achievement through the use of technology in elementary and secondary schools and to help students become technology literate by the end of 8th grade.

Uses: EETT funding can be used for hardware, courseware that integrates technology into the classroom, courseware that teaches technology skills, and professional development.

Distribution of funds: States have the option of distributing 100% of their funds through a competitive grant or they may distribute 50% of EETT funds to school districts by formula based on each school district's share of the state's children living in poverty and the other 50% by competitive grant. LEAs must have an approved Technology Plan to qualify for funding. States are currently preparing their competitive Requests for Proposals (RFP).

Timing: One half of the EETT Recovery Act funding is expected to be released to the states July 1, 2009 and the second half on September 1, 2009.

Spending requirements: 25% of the funding must be used for professional development.

EETT for Lenovo ThinkPad Laptops with Adobe Digital School Collection

Technology literacy is more than using the keyboard and mouse; it's how you use the powerful software tools that run on technology and incorporate them into a wide range of computer-based activities. The Lenovo ThinkPad Laptops and Adobe Digital School Collection empowers students to express, explore, and showcase what they are learning through professional-looking video projects, digital storytelling, podcasts, and more. Student interest increases when they can integrate technology-based media/design activities into their educational toolbox.

Professional development activities are enhanced with the Adobe Teachers Resource DVD, which includes curricular resources such as ready-to-use lesson plans, tutorials, tips, projects, and assessments. Adobe Acrobat 9 Pro facilitates the sharing of information, training materials and curriculum for professional development programs. Furthermore, Lenovo has a network of professional development partners that can be engaged to assist in every aspect of your educational goals including the enhancement of teaching and learning through the creative use of technology.



"The IDEA recovery funds under ARRA will provide an unprecedented opportunity for states, LEAs, and early intervention service providers to implement innovative strategies to improve outcomes for infants, toddlers, children, and youths with disabilities while stimulating the economy."

—USED Guidance

Individuals with Disabilities Education Act Part B (IDEA)

Recovery funding

\$12.2 billion

FY 09 funding

\$12.6 billion

Purpose: IDEA ensures that all children with disabilities have a free appropriate public education available to them that emphasizes special education and related services designed to meet their unique needs and prepare them for employment and independent living.

Uses: Funds can be used for special education program staff, instructional programs and materials, assistive technology, and professional development.

Distribution of funds: District allocations will be based on the regular IDEA formula related to the numbers of children with special needs in the district.

Timing: The USED released the first half of IDEA funding to the states on April 1, 2009. The remainder will be awarded on October 1, 2009 upon approval of an amendment describing required record-keeping and reporting activities.

Spending requirements: All IDEA Recovery funds must be obligated by September 30, 2011. LEAs can use up to one half of the Recovery Act funding that is over and above its regular appropriation to replace local funds in the special education budget. These funds can then be spent on any ESEA program including Title I and EETT.

IDEA for Lenovo ThinkPad Laptops with Adobe Digital School Collection

There are a wide variety of challenges for students with special needs. For many of these students the computer is the answer to skills-based weaknesses. Students with specific learning disabilities can use the computer for their written assignments or work on visual and auditory projects and digital story telling workshops. Imagine the interest and motivation teachers can raise in these visually oriented students by giving them opportunity to use Lenovo ThinkPad Laptops with Adobe Digital School Collection for enhancement and sharing of their work. Creating a video, a photo collage, or web page requires students to use their language and writing skills as well as their technology skills improving overall achievement.



The Lenovo-Adobe Solution

Lenovo's relationship with the educational community is unique. Unlike most other industries that have a relatively small amount of product information or operations to perform with our PCs, the educational community is charged with bringing the universe to millions of students who come from widely diverse intellectual, economic, and social environments. Compounded with the unique interests and demands of each student and the needs of teachers and school administrators to support and enable this innovative model of learning, it is clear that a unique, tailored offering is required for education. Each education model we create is designed to deliver specific strengths or capabilities to support the targeted needs of individual teachers, students, educational goals, and institutions.

We deliver these educational models on Lenovo ThinkPad Laptops—powered by Intel® Centrino® 2 with vPro technology—which are among the most durable and reliable Laptops in the industry. Lenovo ThinkPad Education models ship with the Adobe Digital School Collection preloaded. This package of software tools enhances 21st century skills such as critical thinking, problem solving, effective communication and collaboration, self-directed learning, and multimedia skills for an increasingly global marketplace.

The Adobe® Digital School Collection provides affordable multimedia software and resources for teaching and learning 21st century technology literacy, problem-solving, and communication skills across the curriculum. This comprehensive solution covers photo-, video-, and audio-editing, as well as web publishing. The solution also includes document management and portfolio creation tools for enhancing learning experiences in language arts, history, music, and the sciences. Empower your students to express, explore, and showcase what they are learning through professional looking video projects, digital storytelling, podcasts, and more.

The Adobe Digital School Collection comes with a Teacher Resource DVD that includes curricular resources, ready-to-use lesson plans, tutorials, tips, projects, and assessments.



Lenovo ThinkPad R400 Laptop

Intel® Core™2 Duo processor
P8600
Genuine Windows Vista®
Home Basic
14.1" WXGA TFT display
1GB memory
160GB 5400rpm hard disk drive
4-cell Li-Ion battery
1yr depot integrated warranty

The Adobe Digital School Collection

- Adobe Photoshop® Elements 7—Extraordinary photos. Amazing stories.
- Adobe Premiere® Elements 7—Easy video editing. Incredible movies.
- Adobe Contribute® CS4—Easily update Web sites and blogs.
- Adobe Acrobat® 9 Pro—Enhance communication and collaboration.
- Adobe Soundbooth® CS4—Create and edit audio with ease.

Teacher Resource DVD packed with project ideas, tutorials, and best practices from teachers around the world.

Lenovo ThinkPad T400 Laptop

Intel® Centrino® 2 with vPro® technology
Intel® Core™2 Duo processor P9400
Genuine Windows Vista® Business
14.1 WXGA TFT, w/ CCFL Backlight, Camera
2GB memory
250GB 5400rpm hard disk drive
6-cell 2.6 Ah battery
3yr depot integrated warranty



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For more information

For more details about the American Recovery and Reinvestment Act funding and the Lenovo and Adobe solution, visit www.lenovo.com/stimulus.

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