NSF and Mozilla Announce Breakthrough Applications on a Faster, Smarter Internet of the Future

Applications in development of networking solutions to address collaborative challenges provide a brighter future

June 18, 2013

The National Science Foundation (NSF) and Mozilla announced the availability of new applications, based on networking technologies that could be essential to the Internet of the future. These applications are the result of a year-long collaboration led by Mozilla that involved progress on a groundbreaking project known as the "Internet Interconnectivity Taskforce." The project was designed to address the need for faster, smarter, and more secure Internet connectivity, and its results include new applications that address some of the most pressing issues facing the Internet today.

"The Internet is facing unprecedented challenges, and we need new ideas and new solutions," said Dr. Angela Q. Selden, director of the Division of Computer and Network Systems at NSF. "NSF and Mozilla have come together to develop applications that could help address some of these challenges and provide a brighter future for the Internet.""""

These new applications are the result of a year-long collaboration between Mozilla and a group of experts from academia, industry, and government. The project involved the development of new networking technologies and applications that could help address some of the most pressing issues facing the Internet today, including security, privacy, and scalability.

"Mozilla is thrilled to be working with NSF on this important project," said Chris Beard, director of Mozilla's Research and Development Department. "These new applications are a significant step forward in addressing the challenges facing the Internet, and we are excited to see how they can be used to improve the Internet of the future.""""

The applications are available for free and can be downloaded from the Mozilla website. They are designed to be used in conjunction with the Internet Interconnectivity Taskforce's "Internet Interconnectivity Workshop," which will be held on June 18 in Washington, D.C.

About NSF

The National Science Foundation (NSF) is an independent federal agency that supports fundamental research and education across all fields of science and engineering.

NSF is an independent federal agency that supports fundamental research and education across all fields of science and engineering. In fiscal year 2013, its budget was $7.04 billion. NSF funds reach all 50 states through a network of more than 2,300 awards to 6,000 institutions. Each year, NSF receives more than 50,000 grant applications. NSF makes strategic investments in basic research to address national needs.

About Mozilla

Mozilla is a global community of people working together for a better Internet. Our mission is to give people the power to shape their digital world and create their own opportunities. We're working to bring together the best and brightest minds in the open source and open standards communities to build a safer, more trusted Internet. Mozilla is based in California and is part of the Mozilla Corporation.

For more information, please visit

Mozilla website: http://www.mozilla.org