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Archive - NGI Material

NGI Endorsements

Business and University Leaders Endorse the Administration's Next Generation Internet Proposal

-       Hemant Kanakia, Torrent Networking Technologies Corporation

"Torrent Networking Technologies Corp. is strongly supportive of the Next Generation Internet Initiative. The research community will play a critical role in the continued evolution of the Internet to support new and innovative applications. This future Internet, populated with high-end applications such as real time video, integrated voice, and educational programming such as digital libraries, will benefit all sectors of society, and will be critical to the future competitiveness of US industry. Investments by the Government, along with partnerships between the Government, universities, and private industry, will be instrumental to the rapid deployment of such applications."

Hemant Kanakia, CEO and Founder, Torrent Networking Technologies Corporation

-       Raymond W. Smith, Bell Atlantic Corporation

"The Internet is the most important development in mass communications of our times. It is a major driver of economic growth in the United States and around the globe. The President described the Net as "our new town square, changing the way we live, the way we work, and the way we learn." We at Bell Atlantic endorse the Next Generation Internet initiative and look forward to the world to come."

Raymond W. Smith, Chairman & CEO, Bell Atlantic Corporation

-      Bernard Daines, Packet Engines, Inc.

"Packet Engines strongly supports the Next Generation Internet (NGI) initiative. As a leading edge manufacturer of high speed networking solutions based on Gigabit Ethernet, we believe the NGI initiative brings together public and private sectors to realize the maximum social and economic benefit. Packet Engines is proud to endorse this collaborative effort."

Bernard Daines, President and Chief Executive Officer, Packet Engines, Inc.

-      Eric Benhamou, 3Com Corporation

"We are entering an era of pervasive networking with an incredibly rich connectivity future ahead for students, teachers, workers -- literally all of our society. What users have experienced in the last several years on the Internet provides a valuable test bed for experimentation, learning and deployment, setting the stage for the Next Generation Internet. 3Com is proud to contribute its leading edge networking technology and 18 years of network systems experience to the successful deployment of the Next Generation Internet."

Eric Benhamou, Chairman and Chief Executive Officer, 3Com Corporation

-      Bill Strecker, DIGITAL Equipment Corporation Communications

"The development of the Internet of the future is about transforming society. The potential for revolutionizing education...for re-invigorating our national political dialogue...for transcending geographic and national boundaries...is almost unlimited.

Technology alone will not allow us to realize the potential of the Internet. It is the application of that technology to new...innovative...and thoughtful uses that will create economic and social value. DIGITAL Equipment Corporation strongly supports the Next Generation Internet project - for if knowledge is power, then the promise of the Internet is the promise of empowerment."

Bill Strecker, Vice President and Chief Technology Officer, DIGITAL Equipment Corporation Communications

-       Harland K. LaVigne, StarBurst Communications

"The Next Generation Internet initiative will play a key role in ensuring that the Internet's potential is no longer stifled by insufficient information delivery methods. NGI is taking a tremendous step forward by committing itself to exploring new information and multimedia content distribution methods, such as multi-casting. At StarBurst Communications, we are committed to using our multi-casts file transfer protocol to help clear Internet congestion, and we applaud the Next Generation Internet initiative for focusing on multi-casts technologies."

Harland K. LaVigne, President and Chief Executive Officer, StarBurst Communications

-       David N. Campbell, BBN Systems & Technologies

"ARPANET created a new paradigm for communication, bringing the world together in ways unthinkable before its time. The Next Generation Internet promises new ways to apply that paradigm: to link people, industry, governments and cultures so that they can collaborate across countries, towns and classrooms. BBN is proud to have been a part of the birth of the ARPANET, and is pleased to endorse its future."

David N. Campbell, President, BBN Systems & Technologies

-       Dave Dorman, Pacific Bell

"Pacific Bell is proud to endorse the Next Generation Internet initiative. This effort holds the promise of greatly extending the scope and value of Internet service. We look forward to working with our public and private sector partners on this strategic initiative."

Dave Dorman, President of Pacific Bell

-       L.S. Lonnie Edelheit, GE Corporate Research and Development

"Information is GE's business: from our business solutions company, GE Information Services, to satellite leasing, to technology management services, to the magic of NBC, CNBC, and MSNBC. It is also the way we do business: using information technology to maintain speed and boundarylessness among ourselves and our customers, monitoring and servicing our products around the globe on-line, and designing new products real time, 24 hours a day, on two or three continents. Much of this has been made possible by the investments the government made in computing, communications, and information technology research long before most people could imagine the information revolution we are now living. I strongly support efforts to maintain the federal government's investment in next generation information and networking technology through projects such as the Next Generation Internet Initiative."

L.S. Lonnie Edelheit, Senior Vice President, GE Corporate Research and Development

- Tom Lyon, Ipsilon Networks

"Ipsilon Networks recognizes the fundamental role that the research community has played in the birth and continuing evolution of the Internet. We strongly support the Next Generation Internet proposal which will allow the research community of universities and national laboratories to lead and challenge those of us in industry committed to building the future Internet."

Tom Lyon, Founder and Chief Technical Officer, Ipsilon Networks

- David Twyver, Teledesic

"Teledesic is proud to support the Administration's Next Generation Internet initiative. The Teledesic system -- providing a global broadband, "Internet-in-the-sky", is itself an outgrowth of technology from many U.S. defense programs. Partnerships between government, industry, and academia will keep the U.S. at the cutting-edge of the next-generation of Internet technologies."

David Twyver, Chief Executive Officer, Teledesic

- Eric Cooper, FORE Systems

"On behalf of FORE Systems, I am proud to endorse the Next Generation Internet initiative. The existing Internet and its increasing use of high-speed ATM switching are direct results of visionary Government initiatives and pioneering research that were commercialized with resounding success. The Next Generation Internet has similar potential to create tremendous economic and social value for our country through an exciting collaboration of universities, government, and the private sector."

Eric Cooper, Chairman and Chief Executive Officer of FORE Systems

- Glenn Ricart, Novell

"The Next Generation Internet project promises to remove limitations that have prevented today's Internet from reaching its full potential. As a major contributor to the development and deployment of the Next Generation Internet, Novell believes that this initiative will help realize our vision of a world of computing that connects people with other people and the information they need, enabling them to act on it anytime, anyplace."

Glenn Ricart, CTO and Executive Vice President of Novell

- Bob Martin, Lucent Technologies

"Computing and communications technology are rapidly changing our world. These technologies form the base for the new National Information Infrastructure which is a crucial foundation for U.S. competitiveness and innovation, in general, and in science and technology, in particular. The Government, academia, and industry should feel proud of our present leadership. Lucent Technologies and Bell Labs strongly endorse the goals of the Next-Generation Internet initiative to continue and expand our leadership into the 21st century."

Bob Martin, Chief Technical Officer, Lucent Technologies

- Edward R. McCracken, Silicon Graphics

"Silicon Graphics applauds the current Administration for recognizing the power and limitless value of the Internet. Their forward-thinking Next Generation Internet initiative sets an example by leadership that will encourage organizations, in both public and private sectors, to fully leverage the Internet, and to become a part of the Information Age."

Edward R. McCracken, Chairman and Chief Executive Officer of Silicon Graphics

- Vinton G. Cerf, MCI

"I include myself among the many who have encouraged judicious Government sponsorship of research beyond the horizon of normal product development. The Next Generation Internet initiative builds on the foundation of earlier research sponsored by far-sighted funding agencies seeking to solve real problems but willing to take risks for the sake of high payoff. As in the recent past, the results of this program will almost surely trigger serendipitous discoveries and unlock billions of dollars in corporate product/service development. With any reasonable success, America will enter the 21st Century surfing a tidal wave of new networking technology unleashed by the Next Generation Internet."

Vinton G. Cerf, Senior Vice President of Data Architecture, MCI

- Eric Schmidt, Sun Microsystems

"There is no question that the Internet would never have happened without the leadership of the government and universities working together. The Next Generation Internet will have an even bigger impact on the world."

Eric Schmidt, Chief Technology Officer, Sun Microsystems

- Homer Neal, University of Michigan

"The continued advance of computer networking technology is fundamental to our nation's continued leadership in scientific research. Just as higher education, in partnership with industry

and government, led in the development and realization of the Internet, this effort will once again focus our best minds on another significant advance in the use of network technology. The result will not only strengthen our research capability, but will also lead to innovations that provide broader access to education."

Homer Neal, President, University of Michigan

- Graham Spanier, Pennsylva

"The promise of a new generation of networks that will enable collaborative, multi-disciplinary research efforts is essential to meeting national challenges in many disciplines, and to ensure a continuing leadership role for the United States' academic community. Higher Education welcomes the opportunity for a renewed partnership with the federal government and industry to develop the advanced network infrastructure upon which these networking capabilities depend."

Graham Spanier, President, Pennsylvania State University

- John P. Morgridge, Cisco Systems

"We are proud of our university origins and long association with the world's finest educational institutions. Universities are engines of high-tech research. The Next-Generation initiative is a wise and far-sited investment that will enable our campuses and national research labs to continue to be world-leading drivers of technology and innovation."

John P. Morgridge, Chairman of the Board, Cisco Systems

- Ralph Ungermann, First Virtual Corporation

"The first generation of the internet brought us connectivity, the next generation was about navigation, and the Next Generation Internet will enable meeting and learning. An important tool for these new applications will be the use of video over the network. First Virtual Corporation strongly endorses the NGI, which will bring mainstream use of stored, live and real-time interactive video to broad segments of government, education and business. As a leading

provider of video networking products for the NGI, First Virtual applauds this administration's vision and initiative in keeping the US at the forefront of technology."

Ralph Ungermann, President and CEO of First Virtual Corporation