

things as computer viruses, denial of service attacks, and defaced Web sites. These events have disrupted business and government activities, and have sometimes resulted in significant recovery costs.

While we have been fortunate so far in avoiding a catastrophic cyber attack, last year the Pentagon reported more than 360 million attempts to break into its networks. A 2009 Consumer Reports study found that over the past two years, one in five online consumers has been a victim of cyber crime.

In 2009 the Department of Homeland Security logged 5,499 such cyber attack incidents—a 40 percent increase over the previous year. A 2007 Government Accountability Office report estimates the total U.S. business losses due to cyber attacks exceeds \$117.5 billion per year.

It is time for a broad-reaching, forward-thinking approach and the successful passage of H.R. 4061 is the beginning to an increased collaboration and coordination with the private sector to conquer this dilemma.

Almost a year ago President Obama called for a comprehensive 60 day review of U.S. cyberspace policy. This review and the recommendations contained in the report led to a series of hearings on various aspects of cybersecurity R&D, including the state of research programs, partnerships with the private sector, the IT workforce, and how both NIST and the NSF are responding to the review.

H.R. 4061 is built upon these hearings, and addresses the issues raised in the 60-day review. Specifically, it aims to build strong public-private partnerships, improve the transfer of cybersecurity technologies to the marketplace, train an IT workforce for both the public and private sectors, and coordinate and prioritize federal cybersecurity R&D. Of course cybersecurity research, standards setting, and education are only one piece of the recommendations of the 60-day report, and are only part of the solution. However, it is the beginning to a widespread need to improving the security of cyberspace is that is one of the utmost importance and it will take the collective effort of the federal government, the private sector, our scientists and engineers, and every American to succeed.

H.R. 4061 requires federal agencies participating in the NITRD program to develop, update, and implement a strategic plan guiding the overall direction of federal cybersecurity and information assurance R&D.

Requires the President to conduct an assessment of cybersecurity workforce needs across the federal government and formally authorizes the scholarship for service program.

Reauthorizes cybersecurity research and cybersecurity workforce and traineeship programs at NSF.

Requires the director of the Office of Science and Technology Policy to convene a university-industry task force to explore mechanisms for carrying out collaborative R&D.

Requires NIST to develop and implement a plan to coordinate U.S. representation in the development of international cybersecurity technical standards.

Requires NIST to develop and implement a cybersecurity awareness and education program for the dissemination of user-friendly cybersecurity best practices and technical standards.

As we work to improve our country's security, it is important that we take inventory of all

systems that are vital to the functioning of the nation, and do all we can to protect them. This certainly includes our computer networks systems that can be attacked anonymously and from far away. These networks are the glue that holds our nation's infrastructure together. An attack from cyberspace could jeopardize electric power grids, railroads, hospitals and financial services, to name a few.

Last fall, under the leadership of Congresswoman CLARKE, we passed a resolution recognizing National Cybersecurity Awareness Month. Among other things this resolution contributed to an important education and awareness campaign, a national effort to make people aware of the problem. However, federal leadership not only needed to increase public awareness, but also in research, education, and in demonstrating how to secure our own systems. Again, H.R. 4061 ensures an overall vision for the federal cybersecurity R&D portfolio, trains the next generation of cybersecurity professionals, and improves cybersecurity technical standards.

As a member of the Homeland Security, I am committed to working with my colleagues, businesses, and educational institutions to enhance the development and implementation of existing and future cybersecurity standards that enhance the nation's security. I support H.R. 4061.

RECOGNIZING THE 30TH
ANNIVERSARY OF INTRADO

HON. BETSY MARKEY

OF COLORADO

IN THE HOUSE OF REPRESENTATIVES

Monday, February 22, 2010

Ms. MARKEY of Colorado. Madam Speaker, I rise today to congratulate Longmont, Colorado based Intrado on the occasion of the celebration of their 30-year anniversary.

Founded by two Boulder County Sheriffs, George Heinrichs and Stephen Meer, Intrado has played a key role in helping to define, build and maintain the country's complex emergency communications system. Today Intrado provides the core of the Nation's 9-1-1 infrastructure, supporting over 200 million calls to 9-1-1 each year. Intrado is responsible for the ultimate delivery of over 90% of all 9-1-1 calls in the country.

Intrado's history of emergency communications excellence is based on a strong foundation. Their extensive involvement in all aspects of the current 9-1-1 network has given them a unique perspective on how the system must evolve to support new technology, new system requirements and citizens' growing expectations.

9-1-1 is fundamental to telecommunications service. To meet this market requirement, Intrado helps telecommunications service providers ensure their subscribers' 9-1-1 calls are delivered to the correct public safety answering point (PSAP) over the dedicated 9-1-1 network along with the caller's accurate location information and call back number. As communications networks converge and 9-1-1 callers become more mobile, Intrado has a proven track record of both anticipating and pioneering the solutions needed to keep pace with subscribers' demands for ubiquitous access to 9-1-1.

Intrado's success has come in large part due to its leadership, dedication and persever-

ance in helping the public safety community. I want to thank them for all they have done to contribute to Colorado's economy and to the advancement of 9-1-1 communications around the country. Once again, congratulations on the anniversary of 30 years providing service to our community.

RECOGNIZING GARRETT METAL
DETECTORS OF GARLAND, TEXAS

HON. SAM JOHNSON

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

Monday, February 22, 2010

Mr. SAM JOHNSON of Texas. Madam Speaker, I rise to recognize Garrett Metal Detectors, a global leader in the security industry for over forty-five years, which calls my own Third Congressional District of Texas home.

Founded by Charles and Eleanor Garrett in 1964, the Garland, Texas-based company specializes in the production of walk-through, hand-held and ground search metal detection products and training for security and law enforcement applications.

The company's three main divisions, Hobby, Security and Countermine/Explosive Remnants of War (ERW), define its outreach. While Garrett hobby detectors are the treasure-hunter's tool of choice, the company also produces advanced models specifically designed to pinpoint the danger of buried landmines. In addition, the company's expertise has been called on to provide security checkpoint screening at countless events worldwide including eleven Olympic Games and numerous political conventions, concerts, and awards shows.

In fact, Charles and Eleanor Garrett, Bob Podhrasky and Vaughan Garrett recently had a turn at carrying the Olympic torch as it makes its way to the 2010 Winter Games in Vancouver, Canada.

All products produced by Garrett are proudly designed, assembled and tested for quality control here in the USA. Due to its extraordinary success and global impact, the company has even been profiled by John Ratzemberger for his hit TV series, Made in America, which airs on the Travel Channel.

I am pleased to recognize Garrett Metal Detectors for its invaluable contribution to the safety and security of people worldwide. It is an honor and a privilege to represent this fine American business.

CONGRATULATING THE TRANS-
PORTATION TRADES DEPART-
MENT, AFL-CIO (TTD) ON ITS
20TH ANNIVERSARY

HON. STEVEN C. LATOURETTE

OF OHIO

IN THE HOUSE OF REPRESENTATIVES

Monday, February 22, 2010

Mr. LATOURETTE. Madam Speaker, I rise to congratulate the Transportation Trades Department, AFL-CIO (TTD), on its 20th anniversary. TTD is a leading advocacy organization for transportation workers and for a strong investment in our nation's infrastructure.

Throughout its 20-year history, TTD has consistently stood up for our nation's transportation workers. These outstanding men and