



Internet Society Collaborates with Shinkuro and Parsons to Promote Global Deployment of Domain Name System Security Extensions (DNSSEC)

[Washington, D.C. and Geneva, Switzerland, 16 July 2013] – The Internet Society today announced it has signed a Memorandum of Understanding with Shinkuro and Parsons to collaborate on multiple initiatives to promote the global deployment of Domain Name System Security Extensions (DNSSEC).

Few technologies are more critical to the operation of the Internet than the DNS, and DNSSEC provides a way to ensure online connections are with the correct website or service. The Internet Society Deploy360 Programme, <http://www.internetsociety.org/deploy360/>, provides deployment information and resources for key Internet technologies such as DNSSEC, IPv6, and Routing Resiliency and Security. Shinkuro and Parsons—which acquired SPARTA, Inc., a leading provider of advanced systems engineering, cybersecurity, and mission support services in November 2011—have been working together with other groups as the DNSSEC Deployment Initiative with funding from the U.S. Department of Homeland Security Science and Technology Directorate.

The Internet Society's Deploy360 Programme and the DNSSEC Deployment Initiative have collaborated in the past, and this MOU is a formal endorsement of their cooperative arrangement. By joining forces, these organizations will share expertise and maximize efforts to encourage a greater understanding of DNSSEC and its importance to the future of the Internet. Joint activities include DNSSEC educational and awareness programmes, development and support for tools to facilitate global deployment and operation of DNSSEC, and participation in DNSSEC events worldwide.

"We are delighted to be working with the teams at Shinkuro and Parsons to increase awareness of DNSSEC and support its deployment," said Leslie Daigle, Chief Internet Technology Officer, Internet Society. "The Internet needs the trust layer that DNSSEC can provide and by bringing the community together in an open, multi-stakeholder way we will be able to help make this happen. We look forward to moving ahead on our joint initiatives."

"Shinkuro is excited the Internet Society is lending its weight and prestige to foster full deployment and use of DNSSEC," said Steve Crocker, Shinkuro's CEO.

"Parsons, a leader in DNSSEC research and development, is pleased to join forces with the Internet Society to promote expanded use of this important technology," stated Mary Ann Hopkins, Parsons Group President. "Internet security is a global issue and requires significant cooperation and coordination."

About the Internet Society

The Internet Society is the trusted independent source for Internet information and thought leadership around the world. With its principled vision and substantial technological foundation, the Internet Society promotes open dialogue on Internet policy, technology, and future development among users,

companies, governments, and other organizations. Working with its members and chapters around the world, the Internet Society enables the continued evolution and growth of the Internet for everyone. For more information, visit www.internetsociety.org.

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About the DNSSEC Deployment Initiative

The DNSSEC Deployment Initiative is jointly led by teams from Shinkuro and Parsons in collaboration with the Advanced Network Technologies Division of NIST. It is funded by the U.S. Department of Homeland Security Science and Technology Directorate under an Interagency Agreement with the Air Force Research Laboratory. For more information, visit www.dnssec-deployment.org.

About Shinkuro

Shinkuro is a U.S.-based research and development company focused on Internet security and collaboration technology for sharing information across organizational boundaries. For more information, visit www.shinkuro.com.

About Parsons

Parsons, celebrating nearly 70 years of growth in the engineering, construction, technical, cyber, and professional services industries, is a leader in many diversified markets with a focus on transportation, environmental/infrastructure, defense/security, and resources. For more about Parsons, please visit www.parsons.com.

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About Department of Homeland Security Science and Technology Directorate

The Department of Homeland Security Science and Technology Directorate's mission is to support basic and applied homeland security research to promote revolutionary changes in technologies; advance the development, testing, evaluation, and deployment of critical homeland security technologies; and accelerate the prototyping and deployment of technologies that address homeland security vulnerabilities across the Homeland Security Enterprise.