

**Afilias Supports the CrypTech Project –  
The Most Ambitious Hardware Encryption Effort Ever to Protect User Privacy**  
*Project calls for financial contribution from the industry*

**DUBLIN** – March X, 2015 – Global domain registry operator and Internet technology innovator [Afilias](#) has pledged funding support to [the CrypTech Project](#). It is an industry effort to address the increasingly challenging Internet security environment, especially as it affects cryptographic algorithms in hardware. The CrypTech team of experts is working to develop an open hardware cryptographic engine design that will enable the highest levels of Internet security while being useable by the broad Internet community.

Afilias, a recognized leader in Internet security services including DNS Security Extensions (DNSSEC), fully supports the Project's mission. Ram Mohan, Afilias' Executive Vice President and Chief Technology Officer, has recently been invited to the CrypTech Project's steering committee.

“The CrypTech project is the industry's most ambitious and collaborative effort to date in improving hardware [cryptography](#) and broadening its application, impacting the entire Internet community,” said Mohan. “Because the CrypTech Project is an open engine, anyone can contribute to its development using public hardware specifications and open-source firmware, and eventually anyone can operate it for free. This important initiative deserves strong funding and support to help build a more secure Internet.”

The CrypTech Project is hosted by the Swedish University Network (SUNET) in collaboration with NORDUnet A/S, and is working with the International Association for Cryptologic Research (IACR) and public sector cryptographers for algorithmic advice and review. The Project is supported by [donations](#), which may be made directly to NORDUnet.

“For the Internet to remain a global innovation platform, security and openness are two critical success factors and CrypTech enables both,” said Desiree Miloshevic, Senior Public Policy and International Affairs Adviser of Afilias. “Afilias is proud to be one of the financial contributors to the Project and to play a part in building a more secure and open Internet.”

In its role as a trusted independent source of Internet related information and a leading advocate for an open, accessible Internet for all, the Internet Society commended the initiative. Olaf Kolkman, Chief Internet Technology Officer of the [Internet Society commented](#),: “The CrypTech blueprint enables low cost, trusted, well designed encryption hardware for the masses. We are happy to support this collaborative initiative, and encourage other organizations to help fund this important development work to improve Internet privacy.”

“There are many parts to making the Internet a safe, secure, and private for our children and grandchildren. Cryptographic hardware we can trust is a critical component,” said Randy Bush, CrypTech Technical Coordinator.

For more information about the CrypTech Project, please visit <https://cryptech.is/>.

**About Afilias**

[Afilias](#) is the world's second largest domain registry, with more than 20 million names under management. Afilias powers a wide variety of top-level domains, and will soon support hundreds of new TLDs now preparing for launch, including TLDs for cities, brands, communities and generic terms. Afilias' specialized technology makes Internet addresses more accessible and useful through a wide range of applications, including Internet [domain registry services](#), [Managed DNS](#) and [mobile Web services](#) like [goMobi®](#) and [DeviceAtlas®](#). For more information on Afilias services, visit [www.afilias.info](http://www.afilias.info).

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