

Donating to the CrypTech Project

Help make the Internet a bit safer...

Thank you for considering a donation to the CrypTech project. The following memo provides information about the administrative and financial governance for CrypTech as well as financial details needed for prospective project donors.

About CrypTech

Recent revelations have called into question the integrity of some of the implementations of basic cryptographic functions and devices used to secure communications on the Internet. In particular there are serious questions about the implementation of cryptographic algorithms in hardware.

We are therefore embarking on development of an open-source hardware cryptographic engine that meets the needs of high assurance Internet infrastructure systems that use cryptography. The open-source hardware cryptographic engine must be of general use to the broad Internet community, covering needs such as secure email, web, DNS, PKIs, etc.

The project solicits functional requirements from a wide range of organizations. It will focus on the classic low level cryptographic functions and primitives, and not get drawn into re-implementation of application protocol layers.

It is hoped that a group of interested organizations will offer funding for development, and that the IACR and public sector cryptographers will provide algorithmic advice and wide and open review.

The intent is that the resulting open-source hardware cryptographic engine can be built by anyone from public hardware specifications and open-source firmware. Anyone can then operate it without fees of any kind.

Read more about the project on <http://cryptech.is>

Project Governance

The project is governed by a core team where Randy Bush (IIJ/Dragon Research) acts as the technical lead and Leif Johansson (SUNET) acts as the administrative lead. As is the case for most open source projects the core team is ultimately answerable to the multi-stakeholder Internet community.

Project Finances

The project is hosted by the Swedish University Network (SUNET) in collaboration with its subsidiary NORDUnet A/S that provides financial and administrative support for the project. NORDUnet A/S is a Danish limited company that provides eScience infrastructure for the Nordic countries. Each Nordic country holds a portion of the shares of NORDUnet A/S. The shares of NORDUnet A/S are not traded publicly, nor do they ever change hands between the 5 current owners. NORDUnet A/S has existed for nearly 30 years and nordu.net is one of the oldest domains still in continuous operation on the Internet.



Donating to CrypTech

In order to ensure diversity of contributors the project prefers to assign work packages and for that reason we prefer donations in the form of money. However we appreciate contributions in any form and fully funded development resources are always welcome.

Regular donations to CrypTech are used to fund work on the CrypTech work packages. Currently donations can be made directly to the following account:

Account holder	NORDUnet A/S
Account	DK 76313000754 HANDELSBANKEN
BIC/IBAN	KANDDKKK/DK2176313000754
Currency	EUR
Account responsible branch	7631 Amager afdelning

We are working on providing an alternative US-based 501.3c recipient.

Contacting CrypTech

General questions about the project can be sent to randy@psg.com or leifj@sunet.se. Mailing lists are available for public subscription at <http://CrypTech.is>. Written communication including donation letters should be addressed to

*The CrypTech project
c/o SUNET
Tulegatan 11, 2tr
SE-11353 Stockholm
SWEDEN*

Donation letters can be sent in electronic form to leifj@sunet.se but should include the address above and should also include the sum and/or other resource donated along with a clear indication that the donation is for the CrypTech project.

Recognition

The project is happy to recognize major contributors by logo and/or URL on the public project website. Please clearly indicate your preference when making a donation. Recognition by logo is optional but because the project must be fully transparent your contribution will be listed somewhere on the public website of the projet.

