Nominated Company: digitronic computersysteme GmbH
Nomination Title: HiCrypt

Easy to install and simply to use encryption and decryption software "Made in Germany" of confidential data´s stored in files on computer systems. Absolute safety for working with online storages and clouds from every location wherever in the world. Against the background of the actual discussions concerning of the scout programs of NSA HiCrypt will become an important role in the market of security software. As we all know more and more data´s are stored on disks of any kind. It reinforces drives come in networks, online storage, public and private cloud drives are used. This trend will increase, because networking will grow in a globalized world with increasing volume of data´s and information at work or at home environment. Specially provider of online storage today advertise and offer to their customer a secure transfer of data and also provide security in their data center. We believe that this message is deceptive. No one refers to the fact that data´s are secure transmitted over the internet and that the stored data´s in the data center is stored there in "plain text". So persons with bad intentions are able to penetrate inside and have the possibility to copy, to manipulate, to open files or to read them. With our product - we provide a secure encryption of the data - the confidentiality of the content is safe guarded. Because the key to encrypt and decrypt the file is secret, the content of the files remain secure from unauthorized access. Beside a two eyes principle a four eye principle is selectable. One or more users can be set up to access the encrypted files.

The idea to develop such kind of product was state-of-the-art, because there is no comparable solution on the market. Currently available products using a different approach- like encryption of entire disks, drives and directories. This approach has even a security and confidentiality of the data - this usage is slower and less comfortable. HiCrypt use another way- our solution encrypted and decrypted the data at the inlet and outlet connection of the local computer or at the internet based network. The software works close with the hardware-virtually at the machine level. A manipulation by external forces is impossible. The users manage the software every time with their own key. Actually today it was announced by McAfee and the Center for Strategic and International Studies (CSIS) that the damage by cyber crime amounted to 100 to 500 billion U.S. dollars (75 to 375 billion euros).The greatest harm is addressing therefore central to the theft of corporate data and intellectual property.

Why nominee should win

- digitronic wants to make the modern world secure - " Enjoy the new digital freedom without any risk.
- Our product works easy, reliable and without any notice in the background
- HiCrypt protects human values.
- It is a German software developed by creative staff of digitronic computersysteme gmbh
- We want to win this award to become more publicity in the security software market worldwide.