

Nominee: HiCrypt™ by digitronic computersysteme GmbH

Nomination title: HiCrypt™ - the digital vault with an exclusive key ownership guarantee

HiCrypt™ is an easy to install and simply to use encoding solution for everyone software "Made in Germany" without any backdoor. A digital vault with an exclusive key ownership guarantee. Private parties, companies and government authorities can save their data on the network and in the cloud (datacentre) safely and confidentially. HiCrypt™ connects the classical server and personal computer world with modern, often cloud-based mobile world in a unique process. This takes into account the applicable data protection laws in Europe and protects responsible parties from violating applicable laws. The new digital worlds have silently led to fundamental changes and transformed many things that were tangible to date into digital data. Cashless payments has now become common practice, stocks are held in online depots, correspondence is via email, files and drawings have already been stored as files for a long time. The treasures of humanity, the core competences of the companies and all of the knowledge are stored on hard drives, USB sticks, on network drives and recently in datacentres, on Dropbox or in the cloud. But 99% of this digital data are still saved without encoding. Often, only personal computers are protected from attacks by easily surmountable password protection. And all of this in a networked world with billions of users. This is exactly where HiCrypt™ offers protection. This software solution wants to make the modern world secure.

Specially provider of online storage, datacentre today advertise and offer to their customer a secure transfer of data and also provide security in their data center. digitronic believe that this message is deceptive. No one refers the fact that data's are secure transmitted over the internet and that the stored data's in the data centre is stored in "plain text". And by the way there is the admin of the data centre, the only person which is able to read the stored data's of their customers. 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 HiCrypt™ we give back the key ownership to the customer, the user of the data centre. Only the user can manage the software everytime with his own key. The software works close with the hardware virtually at the machine level. A manipulation by external forces is impossible.

Why nominee should win

- HiCrypt™ won the prestigious SVC award "Cloud Security Product of the Year" 2013
- digitronic wants to make the modern world secure, incl. data centre
- Our product works easy, reliable and protects values
- It is a german software without any backdoor
- We want to win this award to become additional publicity in the security market worldwide