genutrust

Highly secure certificate solution compliant with classification level German VS-NfD

genua.

Virtual Private Network (VPN)

Secure and flexible communication via public networks

Complete Certificate Solution with the Highest Level of Security

Private and public sector organizations that are unable to directly access the government public key infrastructure (GPKI) use VPN clients such as genuconnect. For this purpose, they require smart cards with the suitable certificates. The Certificate Solution genutrust enables

- the required number of VPN certificates to be acquired

- e-mail certificates to be set up on smart cards

- fast replacement of the encryption software Chiasmus

- automated creation of the smart cards to relieve IT administration staff

Moreover, genutrust meets all requirements of the German Federal Office for Information Security (BSI) with respect to a PKI.

Your Benefits at a Glance

Acquisition of certificates in accordance with the guidelines TR-03145-1.1 and TR-03145-VS-NfD

Optimized initialization process with automatisms for smart cards

Simple usage within existing infrastructures

Bundles available with various quantities of certificates

Complete ecosystem for classification level German VS-NfD available from a single source

Trustworthy solution "Made in Germany"

Interested? Contact us:
+49 89 991950-902 or sales@genua.de

genutrust is a complete, needs-oriented certificate solution with which organizations can secure their communication within environments with classification level German VS-NfD.

SecurITy made in Germany

SecurITy made in EU

Complete Package for Business Units and Large Organizations

The Certificate Solution genutrust includes a newly developed initialization server for acquiring certificates from D-Trust GmbH. These certificates meet all BSI requirements – organizations can therefore utilize all the benefits of the D-Trust PKI without the expense and effort of having to set up their own infrastructure.
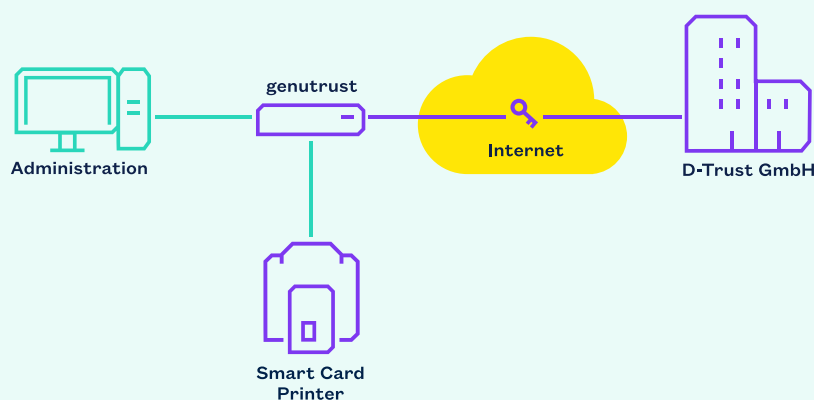
The initialization server functions as the central platform for collecting the smart card information as well as controlling the smart card printer. This enables the fully automated production of ready-to-use smart cards.

genutrust is compatible with the VPN solutions from genua: The certificates can be used, e.g., for genuconnect with IKEv2. Keys without certificates can also be generated.

Security on the Move with VPN Software Client and Smart Card

genuconnect sets up a highly secure VPN connection between remote workstations and the organization's network simply and conveniently using an app. Sensitive data is thus securely protected at all times even when communicating from remote. Mandatory use of smart cards provides an additional level of security.

Combined with the Certificate Solution genutrust, genuconnect provides you with a ready-to-use, flexible and easily administrable complete solution for communication at classification level German VS-NfD from a single source.

Smart card provisioning with the genutrust certificate solution

Reasons Why

- Experts for the IT security of companies and public organizations

- Offer of a comprehensive, modular IT security portfolio

- Quality without compromise for all products, services, and processes

genua – Excellence in Digital Security

genua develops innovative, reliable as well as market-shaping products and solutions. Whether in the public sector, for the operators of critical infrastructures, in industry or in the protection of classified information: we provide answers to the IT security challenges of today and of tomorrow.