

Voluntary Agreement

Products without backdoor

The legal situation in the Federal Republic of Germany makes it possible for German companies to manufacture and market IT security products with the strongest possible encryption and without any backdoor. This is a crucial competitive advantage in comparison internationally.

IT security products from LANCOM Systems exhibit no security risks in the form of backdoors or weakened encryption mechanisms. LANCOM Systems commits itself to exclusively manufacture security products without backdoors.

To achieve the goal of offering verifiable security solutions, it is essential to provide the greatest possible level of transparency regarding these solutions. In justified cases, we will use appropriate measures to produce this transparency. The obligation to create software without backdoors covers to the following aspects, in particular:

1. No hidden user identifications and access mechanisms are contained in our products, which would enable third-party access that is not controlled by the customer or which would deactivate relevant security functionalities.
2. Our access control systems contain no hidden identification or bypass, which make it possible for third parties to access the computer system without authorization from the customer.
3. Should we become aware of security vulnerabilities or bypass methods for access control systems, these will be closed as quickly as possible, so that no backdoor is enabled for third parties.
4. Our products do not produce a hidden transmission of encryption keys or portions of keys or user identifications.

5. The intentional weakening of encryption processes (e.g. through artificially shortened keys, incorrectly implemented encryption algorithms, weakened random generators, hidden master keys, or transmitted information hidden in the data stream to enable decoding) is not used in our products.
6. We note that for reasons of compliance with statutory provisions, judicial decisions or actions of criminal prosecution authorities, we may be required to implement mechanisms for the complete or partial surrender of the contents of communications, encryption keys or user identifications to the local criminal prosecution authorities. We commit to inform the customer thereof in such cases, to the extent legally permissible.
7. No independent claims, especially liability claims, may be derived from the specifications of Numbers 1 through 6. The conclusion of a corresponding purchase, license or work-related contractual arrangement that is concluded upon acquisition of the respective software product is required for a legally binding obligation.

This voluntary agreement shall be valid until revoked.

LANCOM Systems GmbH

Würselen, July 17, 2009