Deutsches IT-Sicherheitszertifikat

anerkannt vom
Bundesamt für Sicherheit in der Informationstechnik

debis
Services by DaimlerChrysler

The Certification Body debisZERT of
debis Systemhaus Information Security Services GmbH

confirms that the product

SafeGuard Sign&Crypt SDK Version 2.0

of

Utimaco Safeware AG
Dornbachstraße 30, 61440 Oberursel

has been evaluated against a product specific Security Target in accordance with the *Information Technology Security Evaluation Criteria* (ITSEC), version 1.2 (1991) and the *Information Technology Security Evaluation Manual* (ITSEM), version 1.0 (1993); the following result was achieved:

Security Functionality:	digital signature creation, digital signature verification, symmetric data encryption / decryption.
Assurance Level:	**E2**
Strength of Mechanism:	all mechanism at least: **medium**, mechanisms for the Signature functions (i.e. hash functions SHA-1, RIPEMD-160 and asymmetric cryptography): **high**.

This certificate is valid only for the configurations and the environment described in the certification report, and in connection with the complete certification report debisZERT-DSZ-ITSEC-04008-1999 and the annex debisZERT-DSZ-ITSEC-04008-1999/1. The stipulations and recommendations in both documents should be observed. The initial Security Target for the evaluated object is contained in the certification report. Possible modifications are contained in the annex referenced above. The rating of the strength of cryptographic algorithms suitable for encryption as well as decryption is excluded from the recognition by BSI.

For copies of this certificate and the certification report contact the sponsor or the Certification Body.

Registration Code:
debisZERT-DSZ-ITSEC-04008-1999/1

Bonn, 19.07.1999
signed by:
Dr. Heinrich Kersten

debisZERT

debisZERT - Certification Body of debis Systemhaus Information Security Services GmbH
Rabinstr. 8, D-53111 Bonn, Germany
☎ +49-228/9841-0, FAX: +49-228/9841-60, Email: debiszert@itsec-debis.de, WWW: www.itsec-debis.de