

Siedlerweg 39
D-32429 Minden
Tel: +49 571 505220
Fax:+49 571 5052299
www.zeitcontrol.de
www.basiccard.com
presse@zeitcontrol.de

AES a new encryption standard

Security experts have been warning for years that the existing encryption standard DES (Data Encryption Standard) with its short key length of 64 bits is not safe any more. The AES (Advanced Encryption Standard) is intended to be the successor for symmetric encryption with a block length of 128 bit and key lengths of 128, 192 and 256 bits.

With the **BasicCard ZC4.1** Zeitcontrol are the first to provide a smart card with the data encryption AES.

More information can be found in the web at www.basiccard.com.