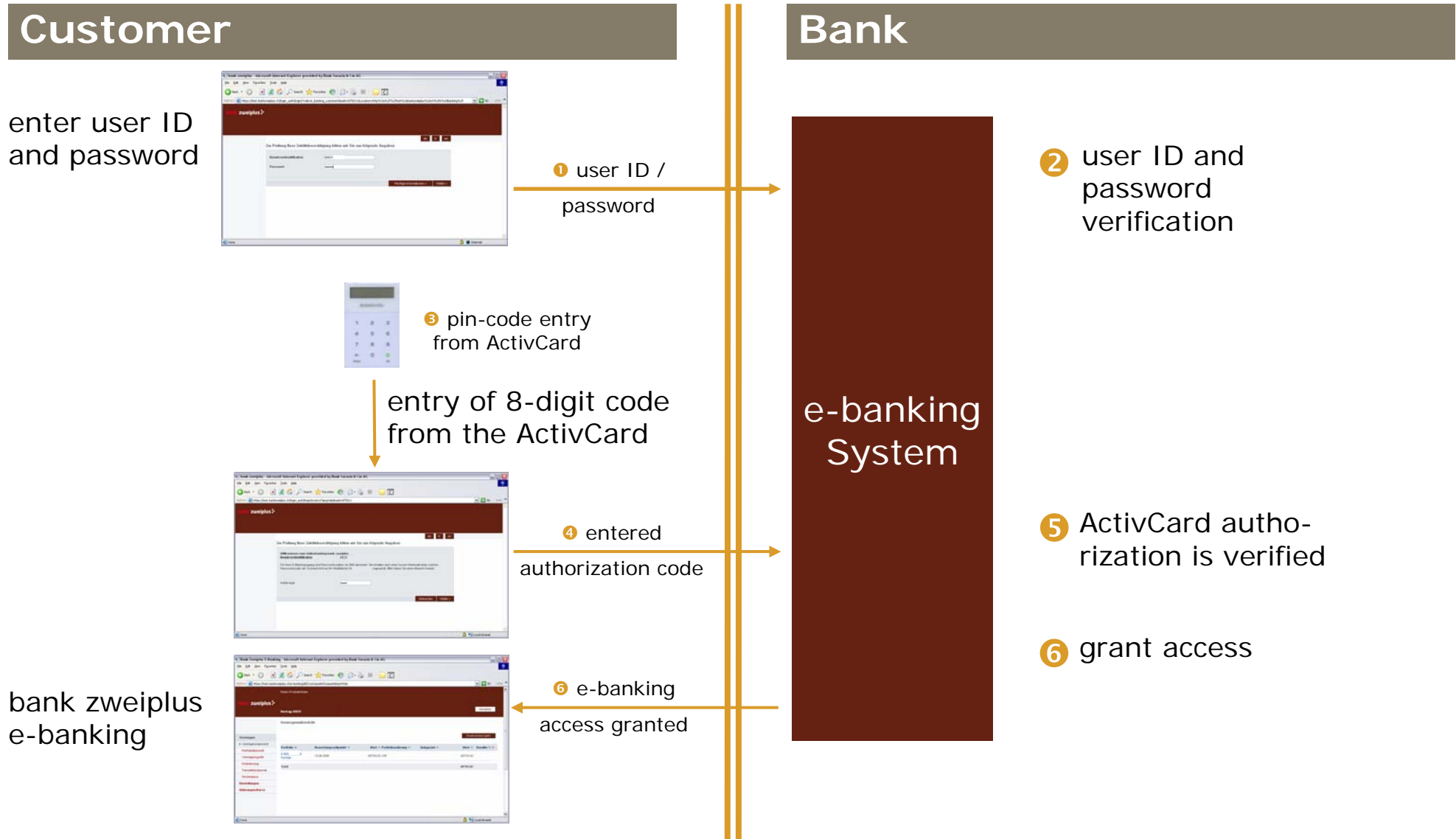


## e-banking: login with the ActivCard

March 2009



# Overview of authorization in e-banking: ActivCard-login

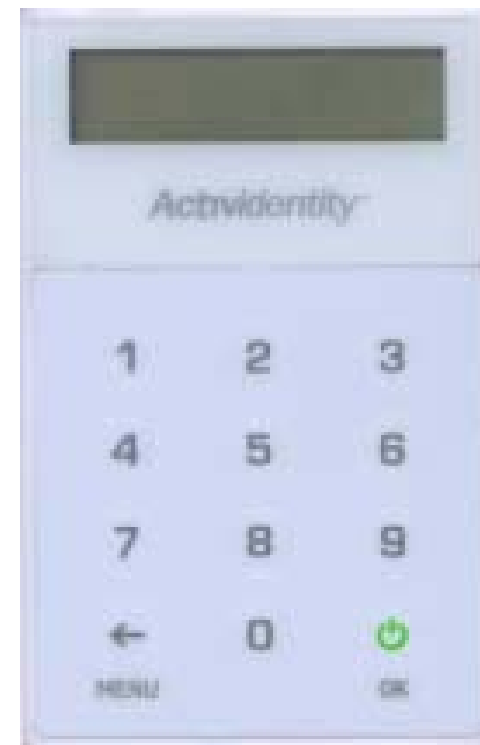


# ActivCard

- The ActivCard is employed for the authentication of the user. Every minute, a new individual number for your ActivCard is generated via a mathematical algorithm which is synchronized with our server. In addition, your ActivCard is protected by a PIN code which you may change yourself.

## ActivCard number

1. Press the 'OK' button.  
The display reads 'ENTER PIN'.
2. Key in your ActivCard PIN code and press the 'OK' button.
3. The ActivCard number is displayed.



# ActivCard – Change of ActivCard PIN code

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1. Press the 'OK' button.  
The display reads 'ENTER PIN'.
2. Key in your ActivCard PIN code and press the 'OK' button.  
The ActivCard number is displayed.
3. Press the 'MENU' button.  
The display reads 'CHANGE PIN'.
4. Press the 'OK' button.  
The display reads 'NEW PIN'.
5. Enter a new PIN code (4 digits) and press the 'OK' button.  
The display reads 'CONFIRM'.  
Note: For improved security, you cannot use a weak PIN code – one where the distance between subsequent digits is a constant value. For example, 0000, 1234, and 9753 are weak PIN codes while 1243, 1256, and 9371 are strong and therefore authorized PIN codes.
6. Enter the new PIN code again and press the 'OK' button.  
The display reads 'COMPLETE'.  
Your PIN code has now been changed.

# Other functions of the ActivCard

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Other functions of the ActivCard may be accessed by pressing the 'MENU' button several times:

- VIEW SN Display of the serial number of your ActivCard
- VIEW CLOCK Display of the serialized time of your ActivCard
- VIEW COUNT Display of the value of the authentication counter
- INIT KEYS Manual alteration of the configuration or re-initialization of the security keys stored in the ActivCard.
- These functions are required for the re-synchronization or re-initialization of your ActivCard. You should not use these functions, particularly the latter one.