

## Product Brief

# SCinterface Cache

An add-on to SCinterface

**Single Sign-on based on secure PIN caching makes smart card use more convenient and saves money. cryptovision's SCinterface Cache is the ideal solution for this purpose.**

### MANAGEMENT SUMMARY

Typical PKI use cases, such as operating system login, web authentication, VPN authentication, or data encryption, usually require that the user enters the PIN before-hand. The time a user needs for his PIN enterings during a working day is considerable – let alone the inconvenience caused by this repeated procedure.

For this reason, Single Sign-on is a useful feature. If a user needs to type in his PIN only once to use it with all PKI applications (across application borders), it saves a considerable amount of time and elevates the user-friendliness. SCinterface Cache is an add-on to cryptovision's SCinterface.

SCinterface Cache enables cross-application Single Sign-on based on secure PIN caching. After a user has typed in his PIN at system login, he isn't bothered with PIN entries any more when using the smart card

or token for other purposes. As a very special feature, SCinterface renders complete support of Windows Universal Platform Applications, including EDGE. Microsoft has approved the methods used by SCinterface for this purpose as compliant with its security policy and has confirmed that this solution is future-proof.

SCinterface Cache is configurable. If a PKI application shall be excluded from SSO (e.g., because of policy requirements), this can easily be configured. SCinterface is extremely powerful. When complemented with SCinterface Cache, it becomes even more valuable.

### CONTACT

cv cryptovision GmbH  
Munscheidstr. 14  
D 45886 Gelsenkirchen  
T: +49 209 16724-50  
F: +49 209 16724-61  
info@cryptovision.com

[www.cryptovision.com](http://www.cryptovision.com)