

Trust the Cloud

*Single sign-on for safe
operations beyond corporate limits*

“With the cryptotickets solution we can make new strategic services and web applications available to our user groups throughout Europe in a fast, safe and uncomplicated manner. T-Mobile has been able to realize huge cost savings as well as retain the value of investments already in operation simply by integrating cryptotickets into existing portals and applications”.

Holger Suska, Telekom Deutschland GmbH.
Head of the Consumer and Partner Internet
Systems Department.

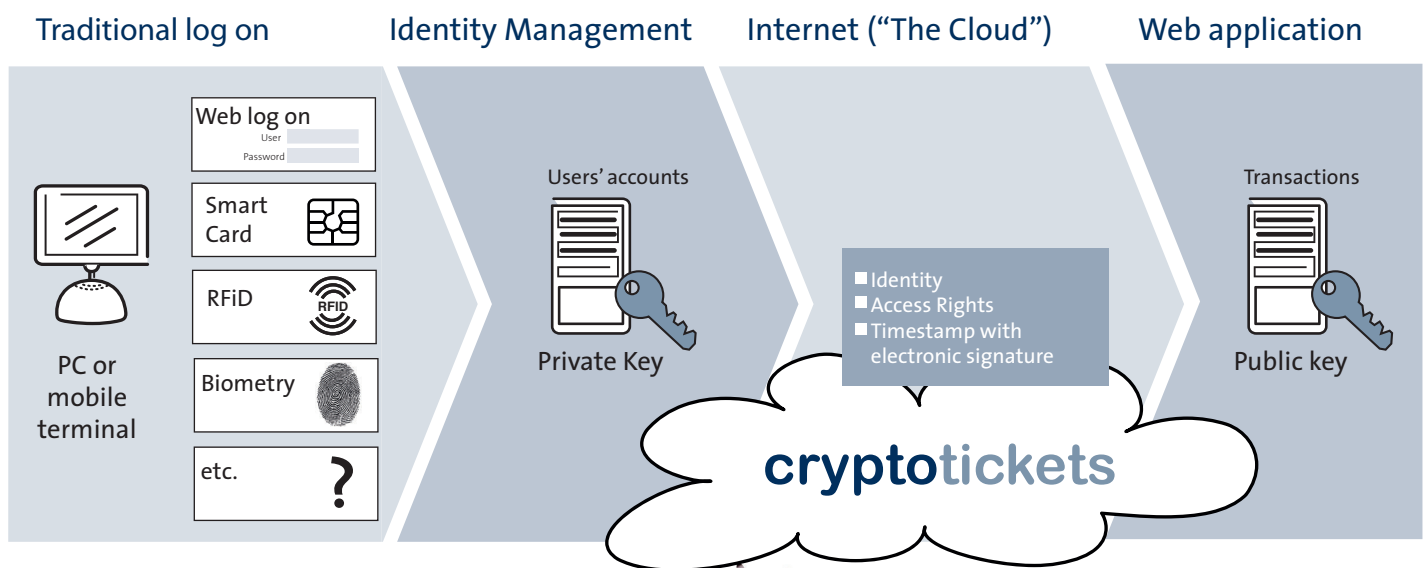


cryptotickets
your trusted connection into the cloud

Trust the Cloud

Single sign-on for safe operations beyond corporate limits

Modern enterprises make use of numerous software applications in the Cloud. This practice makes sound economic sense and is flexible. It does, however, involve risks as far as IT security is concerned. Protective measures usually detract from ease of use. With cryptotickets, Cloud applications can be accessed comfortably and safely, because you are administering access to browser-based Cloud applications centrally via existing access management systems. Cryptotickets offer solutions to business enterprises that make use of web applications in the Cloud as well as service providers keen to offer their customers a convincing security concept.



Cryptotickets' functions

Compliance by control of access on a corporate level

With cryptotickets you administer the rights to external applications via central user management. Access rights are transferred to Cloud applications based on corporate policies. Thus accounts and passwords need no longer be managed in the external applications. Control is transferred to the central administration in the company. Your organisation simply regulates who uses which external application and when in a reliable manner.

Access Cloud applications with just one click

Cryptotickets save users and administrators time and trouble by single sign-on. Should a user in your own organisation already be registered, cryptotickets automatically transfer his identity over to the Cloud application. Errors in registering, access data which have been forgotten and bits of paper stuck to monitors with passwords on them are all a thing of the past. At the same time you are cutting down on corporate expenditure by lightening the workload both at the help desk and in administration.

More safety with asymmetric cryptography

The cryptotickets solution makes use of asymmetric cryptography in order to secure access to external solutions. Any access to a Cloud application thus takes place with a unique ticket which is signed with the company's private key. The Cloud application provider legitimizes access using the public key. The tickets' uniqueness and timestamp, which is globally valid, prevent typical attack scenarios on web applications.

Protection of investment by standards and versatility

Because of its slimline features, the cryptotickets system can be adapted to all kinds of web applications. Cryptotickets are completely independent from the type of network connection between the user and the Cloud application. The solution is compatible with international single-sign-on standards and is constantly adapted to new technologies. In this way you also make use of your investments in existing systems for Cloud applications.

High usage by fast implementation and uncomplicated roll-out

The cryptotickets system can be quickly integrated into your existing infrastructure by means of its intelligent architectural set up and standardized procedures. You easily integrate new applications. We support you in this with a comprehensive online knowledge base and a reference system for test purposes. Thus enables a fast deployment and simple operation of your solution.

Secure the benefits of cryptotickets in your business enterprise

Safety

Cryptotickets protect your infrastructure by asymmetric cryptography and comply with current Single Sign On standards.

Transparency

Cryptotickets enable access to external applications without additional logins.

Compliance

Cryptotickets ensure that you have control over your own data and information in your enterprise.

Protection of investment

Cryptotickets can be integrated into existing infrastructures quickly and easily.

Efficiency

Cryptotickets offer a durable and lasting net product of high quality thanks to a comprehensive range of services.

A trustworthy partner for your safety

Since 2003 **ecambria systems** has been designing and marketing cryptotickets, one of the leading single sign on solutions used in the field of B2B throughout organisations. In more than 300 installations worldwide our customers currently benefit from the advantages of cryptotickets

ecambria systems GmbH
Genter Str. 26 · 50672 Cologne · Germany

Tel.: +49 (0)221-595527-0
Fax: +49 (0)221-595527-5

Mail: info@ecambria-systems.com
Web: www.ecambria-systems.com

cryptotickets
your trusted connection into the cloud