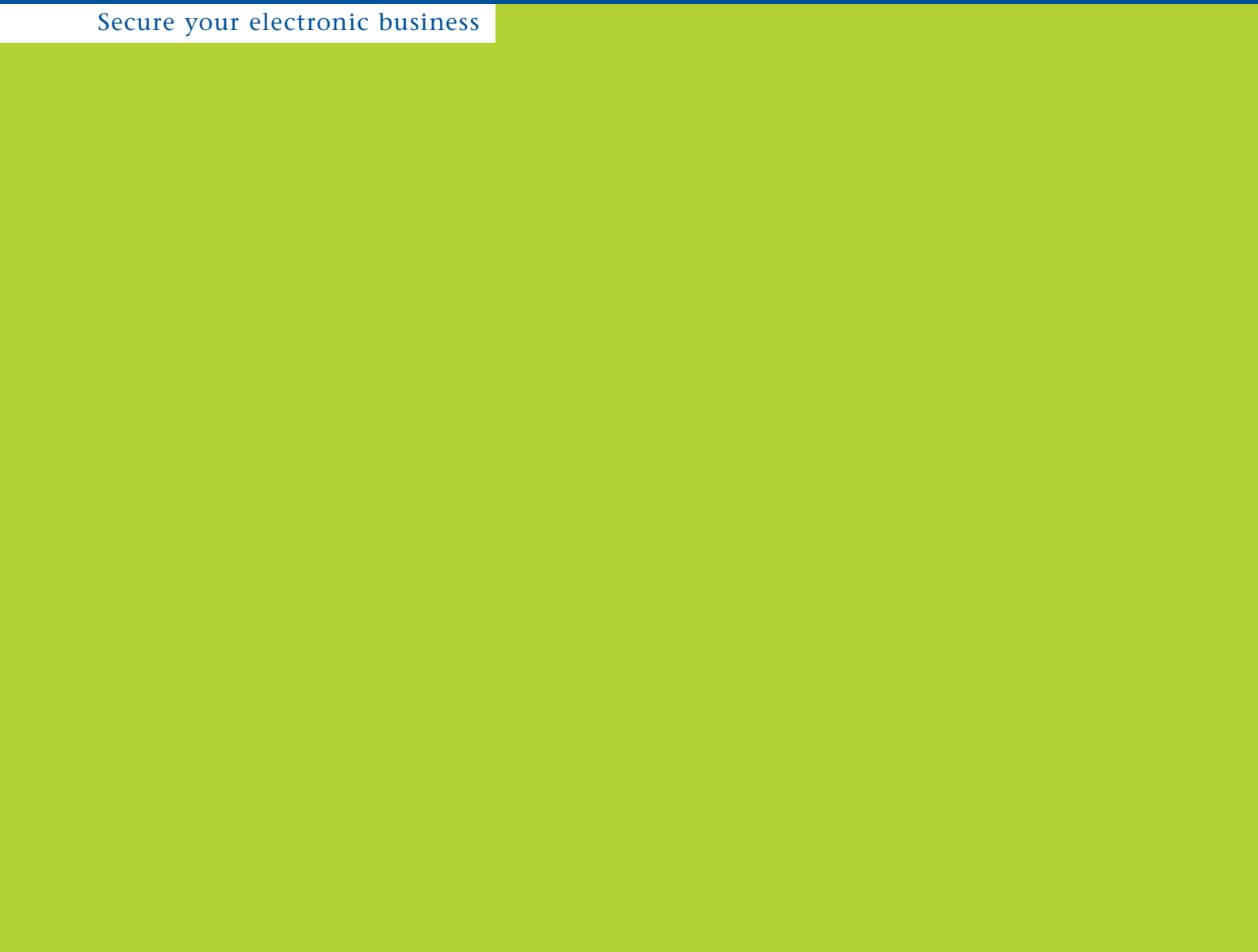




# TC ENTERPRISE ID

Secure your electronic business



## TC Enterprise ID Secure your electronic business

### The solution for managing your electronic identities

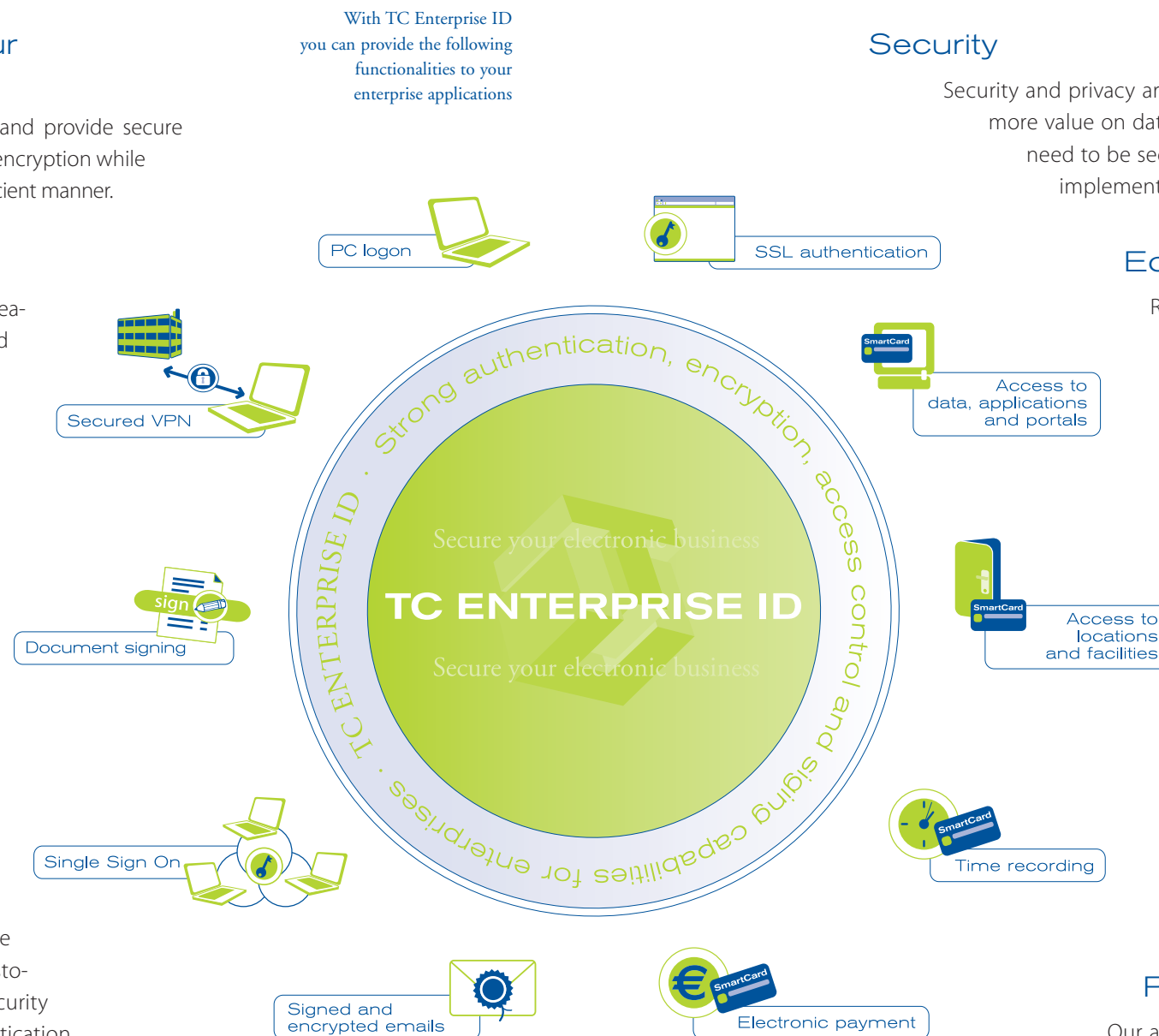
Secure your internal and external communication and provide secure access to applications via strong authentication and encryption while meeting regulatory compliance demands in a cost efficient manner.

### The challenges of IT security

In today's e-business environments, there is an increasing demand across all industries for stronger and more manageable security solutions for access control, electronic communications and information sharing. Compliance and operational efficiency are driving the convergence of traditionally separated domains such as physical and logical security. These trends highlight the need and the benefits of more robust and integrated forms of identity management and access control: more efficient business processes, cost reduction, fulfilment of today's compliance regulations, improved audit capabilities and a lower TCO.

### TC Enterprise ID

TC Enterprise ID is helping organizations to achieve the benefits of IT security by providing a proven, scalable and easily-manageable solution to issue multi-functional digital identities (IDs) to large numbers of employees, business partners and customers. TC Enterprise ID addresses the inherent security risks typically associated with single factor authentication schemes by providing Public Key technology to organizations in a manageable, and cost-effective solution. The solution enables a rapid and simple way for organizations to credential users and to deploy these credentials on smart cards, PCs (soft tokens) and USB tokens.



## TC Enterprise ID helps you to meet the most important challenges of today's IT security

### Security

Security and privacy are becoming increasingly critical as companies place more value on data and information as a corporate asset. These assets need to be secured. TC Enterprise ID is the most advanced tool for implementing various security related business solutions.

### Economic efficiency

Requirements for cost savings are forcing companies to standardize their infrastructure and to reduce their administration and support efforts. TC Enterprise ID provides the benefits of an outsourced managed service while allowing organizations to standardize their IT security infrastructure. This gives organizations access to highly robust, reliable security services with guaranteed service levels with great potential of cost-savings.

### Compliance

TC Enterprise ID is a solution developed to fulfil your specific compliance requirements such as systems integrity, data protection, non-repudiation, access control and regulations like EU Electronic Signature Directive, BASEL II, Sarbanes-Oxley, HIPAA, etc. Thus TC Enterprise ID is a future-proof investment in your company.

### Pay-as-you-grow

Our advanced pay-as-you-grow pricing model allows you to choose the project size you need right now and to let it grow with your deployment. This allows you to predict costs more accurately and simplifies the addition of PKI capabilities as your requirements and opportunities expand.

## TC Enterprise ID – the ultimate solution

TC Enterprise ID is a business solution specifically tailored to organizations' requirements including the following features.

- ▶ Highly scalable architecture, capable of supporting large organizations with numbers of users from hundreds to tens of thousands
- ▶ Flexible and customizable workflow management and professional services to meet specific organizational needs
- ▶ Integrated life cycle management of digital certificates (soft tokens), USB tokens and smart cards
- ▶ Interoperability with your existing IT infrastructure (e.g. Microsoft, LDAP)
- ▶ Advanced Service Level Agreements (SLAs) to meet your demands

Your advantage from working with a professional managed service provider.

Implementing a security infrastructure typically requires an investment in hardware and software as well as in highly skilled people. Outsourcing the security infrastructure provides the benefits of economies of scale and access to the latest technological advances while allowing an organization to focus on its key strategic objectives.

Security measures, interoperability as well as an optimal integration into existing infrastructure and workflows is essential for the success of such projects.

## Leverage the know-how of TC TrustCenter

TC TrustCenter has industry leading experience in providing managed services across a spectrum of industry and solutions size.

- ▶ Reliable service provider, committed to the highest state-of-the-art security standards
- ▶ Experience in running IT security infrastructures: access to an experienced and skilled team accelerates the integration, long-term experience in successful deployment
- ▶ Managed services and delivery capabilities: turn-key managed services and quick turn-around time
- ▶ TC TrustCenter has experience in all kind of national, international and global projects in various industries for more than ten years
- ▶ Accredited certification service provider according to German signature law, European signature law and Identrust



» Today thousands of satisfied customers with more than 20,000 smartcards use Bank of Scotland Corporate's internet-based banking applications and profit from their usability. The acceptance of the solution within our customer base was much higher than originally expected, primarily due to its ease of use at the application interface. This is – besides the effect of IT security – the greatest benefit from implementing TC Enterprise ID. «

*Alan Griffith, Associate Director, Corporate Operations (e-Commerce)  
Bank of Scotland Corporate*





» We had the task to implement a multifunctional employee card. The particular challenge was to find a solution that could be implemented in our holding within a very short period of time and met our specific demands. Today, with TC Enterprise ID we secure access to applications, computers and e-mails. «

*Patrick Schierbaum, Referent IT-Security  
RAG Aktiengesellschaft*



### Our solution is tailored to your needs

Every company has different and specific requirements and structural conditions. Thus, TC TrustCenter offers you a selection of appropriate services to run your project. We always take into account your existing IT infrastructure and your own solutions run by your IT department. In numerous customers' projects we have proven our capability to interact effectively with the internal IT department to the advantage of the whole project. Existing customer's know-how is taken into consideration – and forms a stable basis for an ongoing project success. By using internal and external resources in the most efficient way the results of the project become a mutual success for the whole team.

### TC Enterprise ID – what makes it unique

TC Enterprise ID is based on the experience of long term relationships with our customers and many successful projects over years. Our solutions provide you with state-of-the-art technology that is constantly improving. You benefit from the know-how of a skilled professional service team. With TC TrustCenter you have the possibility to fulfil the highest security standards and leverage multiple certifications and accreditations (e.g. German signature law). In any case you profit from the established trustcenter system architecture. At the same time TC Enterprise ID is a solution, fast to implement, easy to administrate and of outstanding usability.

By leveraging TC TrustCenter's leading technology, know-how and established certificate practice statement, companies not only reduce costs, allow fast implementation and enforce security, but also win the trust of customers, partners and suppliers in their electronic communication.

## We offer TC Enterprise ID in three different specifications

### TC Enterprise ID Web

Do you want the full functionality of TC Enterprise ID with a minimum of effort? Profit from the broad range of supported applications and benefit from easily manageable functions like certificate issuance, revocation and renewal – provided by our web based user interface.

### TC Enterprise ID AutoEnrollment

Do you want an easy and fast implementation of your PKI solution? With TC Enterprise ID AutoEnrollment we have reached a milestone in the simplification of the whole PKI rollout. The solution offers you a combination of the full set of features of a Microsoft CA with the advantages of outsourced professional managed services.

### TC Enterprise ID SmartCard Manager

Do you want an effective solution for managing and maintaining smart cards and other hardware tokens, throughout their entire life cycle? Benefit from a solution that supports sophisticated workflows and easily handles the tasks of temporary replacement cards, deputy cards and rollover cards.

If you would like to have further information, please contact us.



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