

RSA[®]Conference2022

San Francisco & Digital | June 6 – 9

SESSION ID: **PART2-T09**

Europe Gets its Identity Back

TRANSFORM



MODERATOR: **Dr. Norbert Pohlmann**

Director of the Institute for Internet
Security – if(is) / Chairman of IT
Security Association TeleTrust

PANELISTS: **Dr. Kim Nguyen**

Managing Director
D-Trust GmbH

Dr. Andreas Rohr

CTO and Co-Founder
DCSO GmbH

Dr. Christian Schläger

CEO and Co-Founder
Build38 GmbH

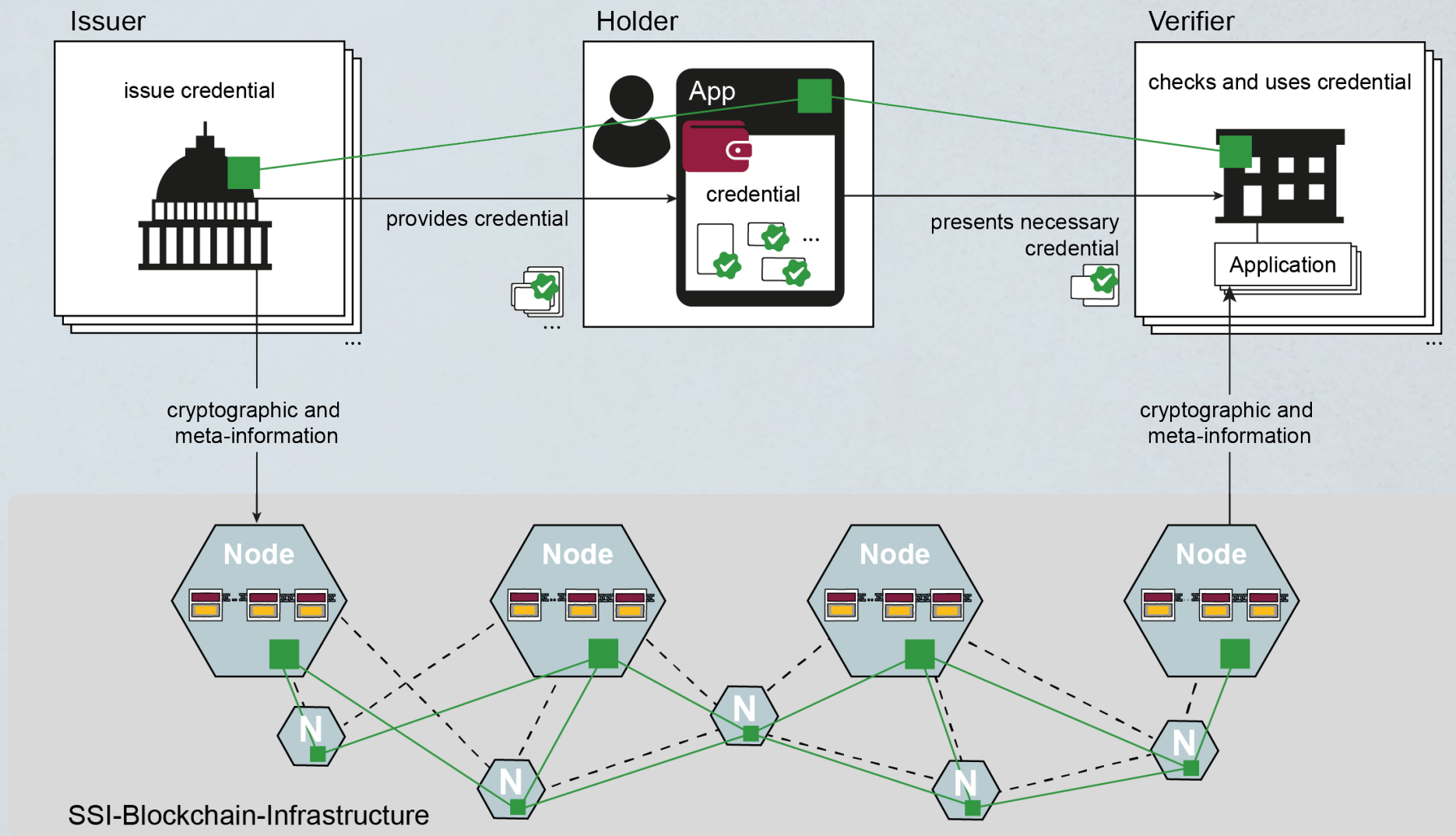
Disclaimer

Presentations are intended for educational purposes only and do not replace independent professional judgment. Statements of fact and opinions expressed are those of the presenters individually and, unless expressly stated to the contrary, are not the opinion or position of RSA Conference LLC or any other co-sponsors. RSA Conference does not endorse or approve, and assumes no responsibility for, the content, accuracy or completeness of the information presented.

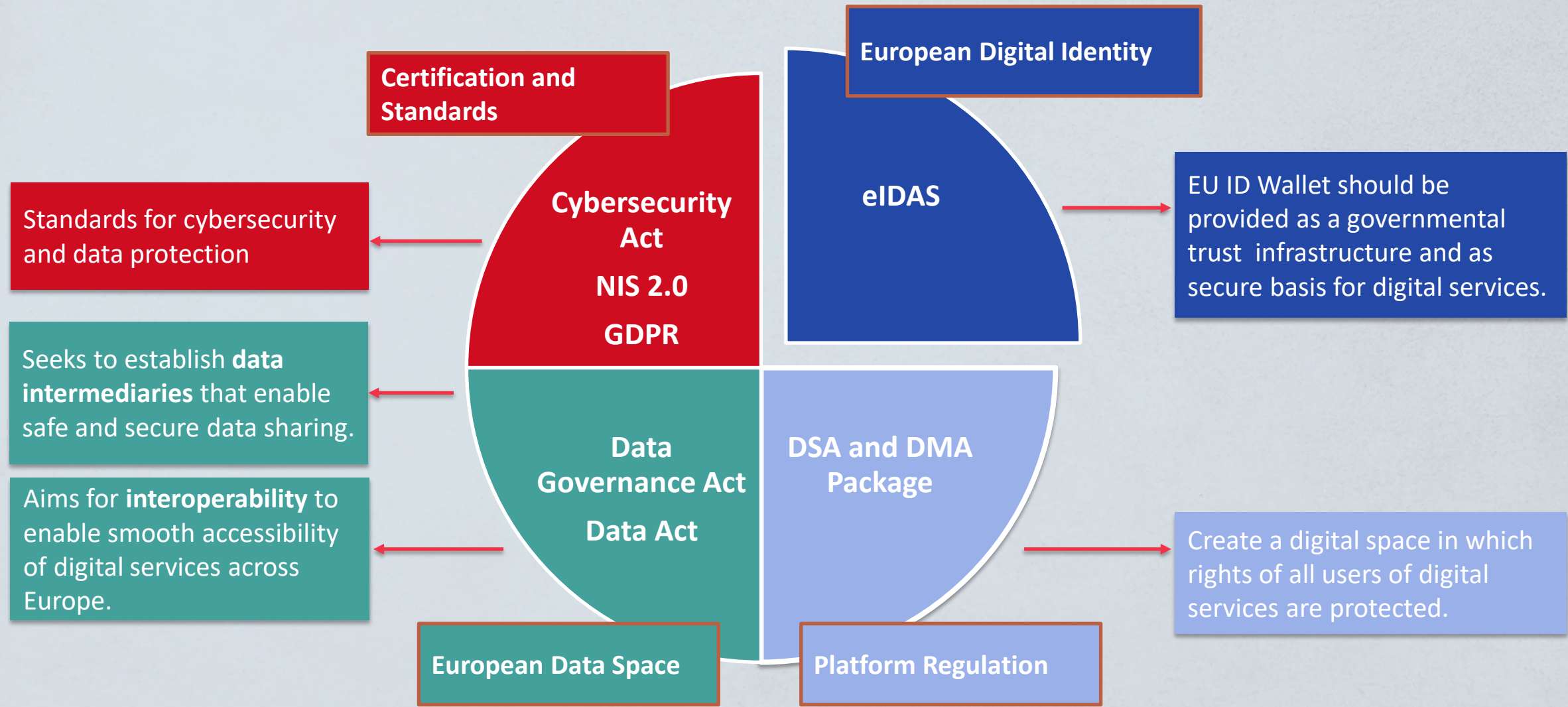
Attendees should note that sessions may be audio- or video-recorded and may be published in various media, including print, audio and video formats without further notice. The presentation template and any media capture are subject to copyright protection.

©2022 RSA Conference LLC or its affiliates. The RSA Conference logo and other trademarks are proprietary. All rights reserved.

SSI ecosystem for European digital identities



European regulatory landscape: eIDAS



eIDAS regulation: proposal & core statements



**DIGITAL
IDENTITIES**
FOR EVERYONE,
RECOGNIZED
EVERYWHERE!



**WALLETS
ISSUED BY
GOVERNMENTAL
OR APPROVED
ENTITIES!**



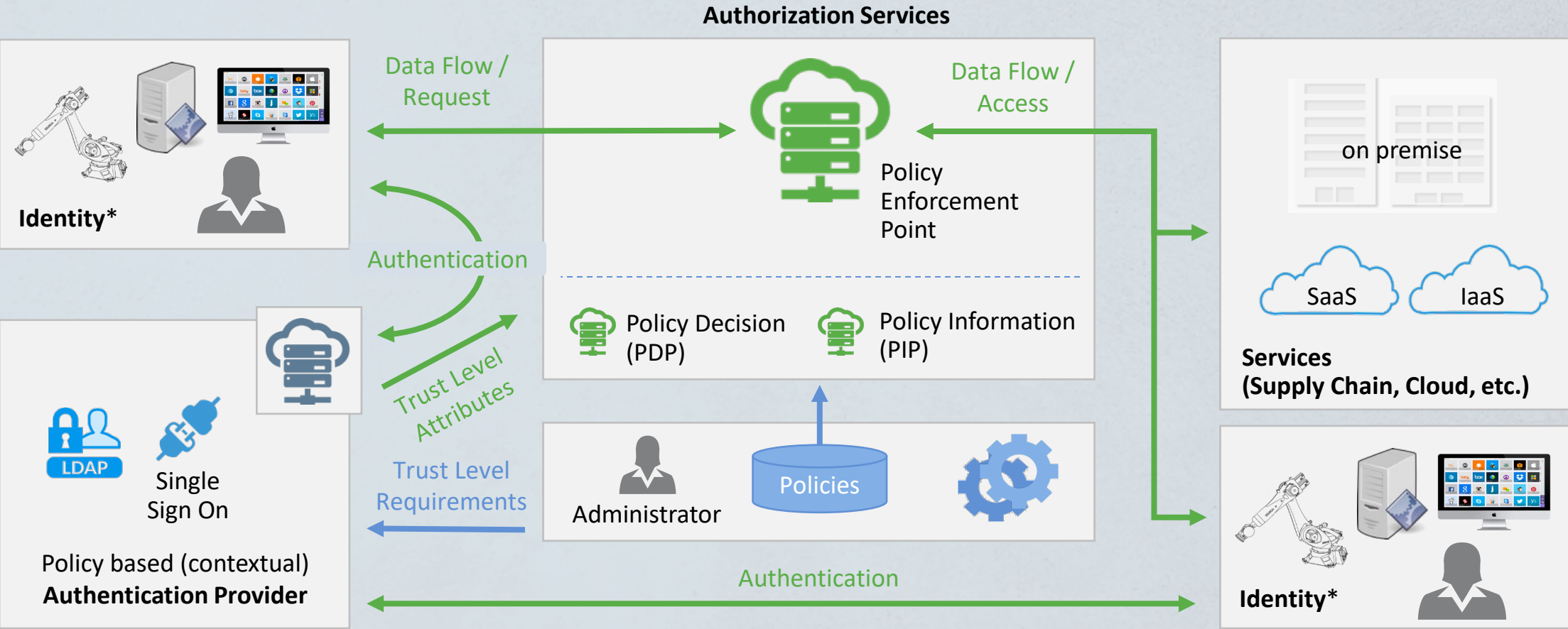
**EU-WIDE
RECOGNITION
BASED ON
UNIFORM
STANDARDS &
CERTIFICATION!**



**USER
CENTRICITY,
FREE CHOICE
ABOUT WHAT
ONE WANTS
TO SHARE!**



Identity & authentication determine trust level



identity trust level and authentication are the determining (new) perimeter

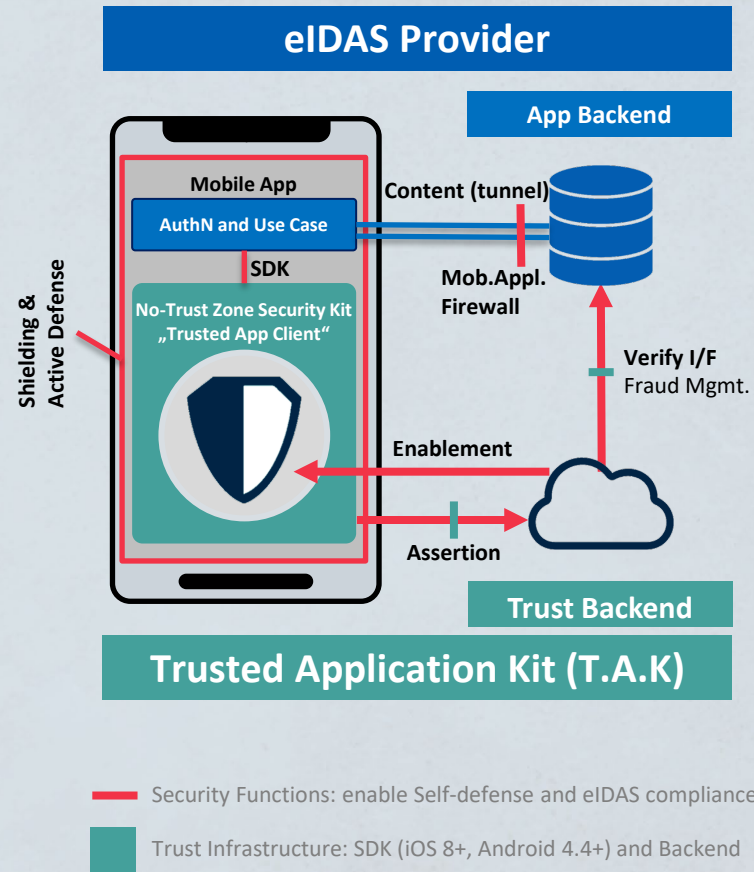
* Identity can be an endpoint (e.g. service, server, IoT device) or an User Identity

Use it: A digital Identity is a citizen's birth right

The Tech-Task is Inclusiveness

Only if everyone can use it, **eIDAS** is fit for **purpose and adoption**

1. Going Digital and Digital Identities must be **inclusive** – (all smart phones enabled)
2. Security must be **easy** and always up-to-date (**Security-aaS**), SDK for easy integration and control
3. Trust must be **absolute** and security mechanisms work for a **zero-trust zone**



Smart eID Germany



- All German citizens and Residents get a fully valid German, digital ID
- Enabling eIDAS 2.0 for “substantial” and “high” use cases
- Accessible by 3rd parties as PKI-based, centrally anchored SSI

SSO, eIDAS substantial



- Enabling substantial eIDAS 2.0
- KYC and AML for Financial Services, Telco, eGovernment
- BSI approved since 2020

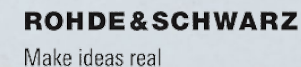
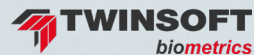
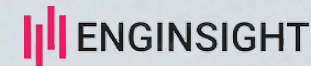
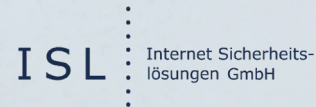
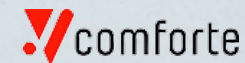
What You Have Learned Today

- Identity is a core topic of the European political discussion
- European regulation will create a trusted ID ecosystem
- SSI principles are a vital part of the discussion
- Identity & authentication determine level of trust
- Mobile implementation with a wide range of supported devices is vital for acceptance
- Europe is on the way to get its identity back!

Visit the German Pavilion at North Expo Hall, Booth 5671

#RSAC

The partners of the German Pavilion at RSA® Conference 2022



RSA[®]Conference2022

MODERATOR:

Prof. Dr. Norbert Pohlmann

Director of the **Institute for Internet Security – if(is)** / Chairman of IT Security Association TeleTrust

PANELISTS:

Dr. Kim Nguyen

Managing Director
D-Trust GmbH

Dr. Andreas Rohr

CTO and Co-Founder
DCSO GmbH

Dr. Christian Schläger

CEO and Co-Founder
Build38 GmbH

