

TeleTrust-EBCA "PKI-Workshop" 2025

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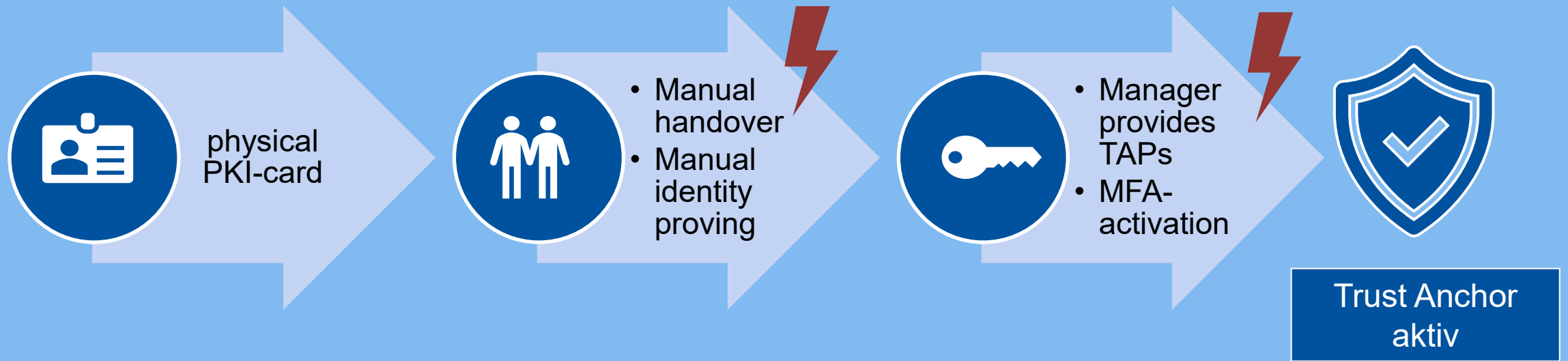
"Verifiable Credentials / Self Sovereign Identities as Trust Anchor for Onboarding"

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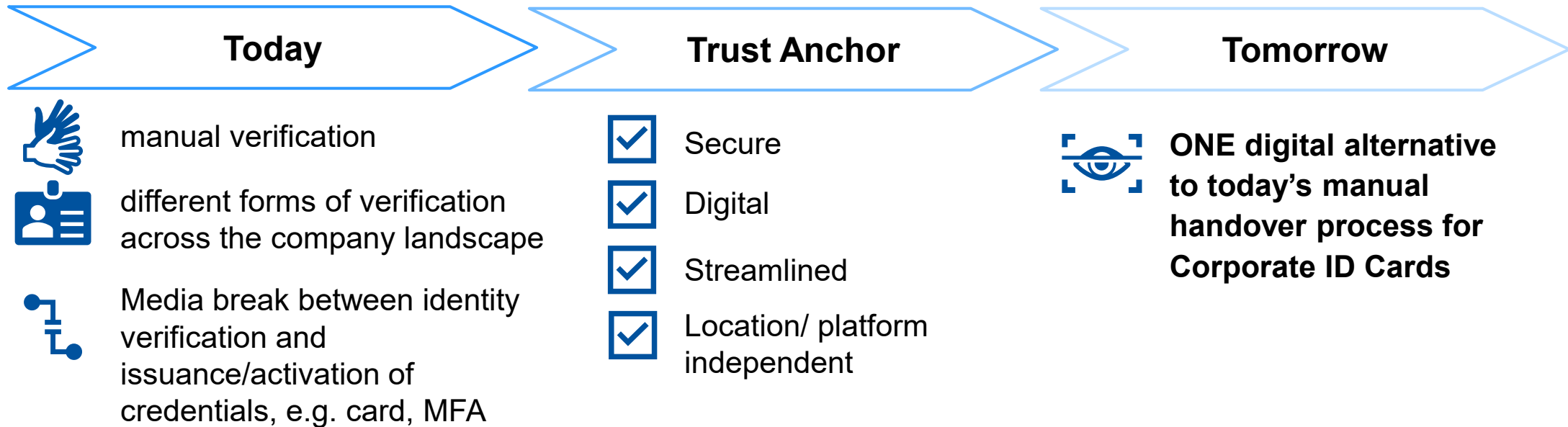
Current situation:



Alternative Trust Anchor

Why are we doing this?

We must ensure that all human identity-driven processes (onboarding, approvals, revocation of access) are being done with a trusted, verified and secure digital identity.



Global Trust Anchor as a link between a real person and their digital identity

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Alternative Trust Anchor

What are the project's requirements?

 Siemens IDs with **high level of identity assurance**

 Systems to **reduce risks of impersonation**

 Identity verification for biometric protection

 Minimal data requirements to prove identity or access rights

 Strong binding between identity and credential

 **Secure, digital and user-friendly** onboarding, approval, access and recovery

 **Reduction or elimination** for manual smartcard handover

 Simplified and service-aligned joiner, mover and leaver processes

 **Modular and platform-independent**, allowing for different components to be combined as needed

 **Scalable** for future identity models, including the EU Digital Identity (EUDI)

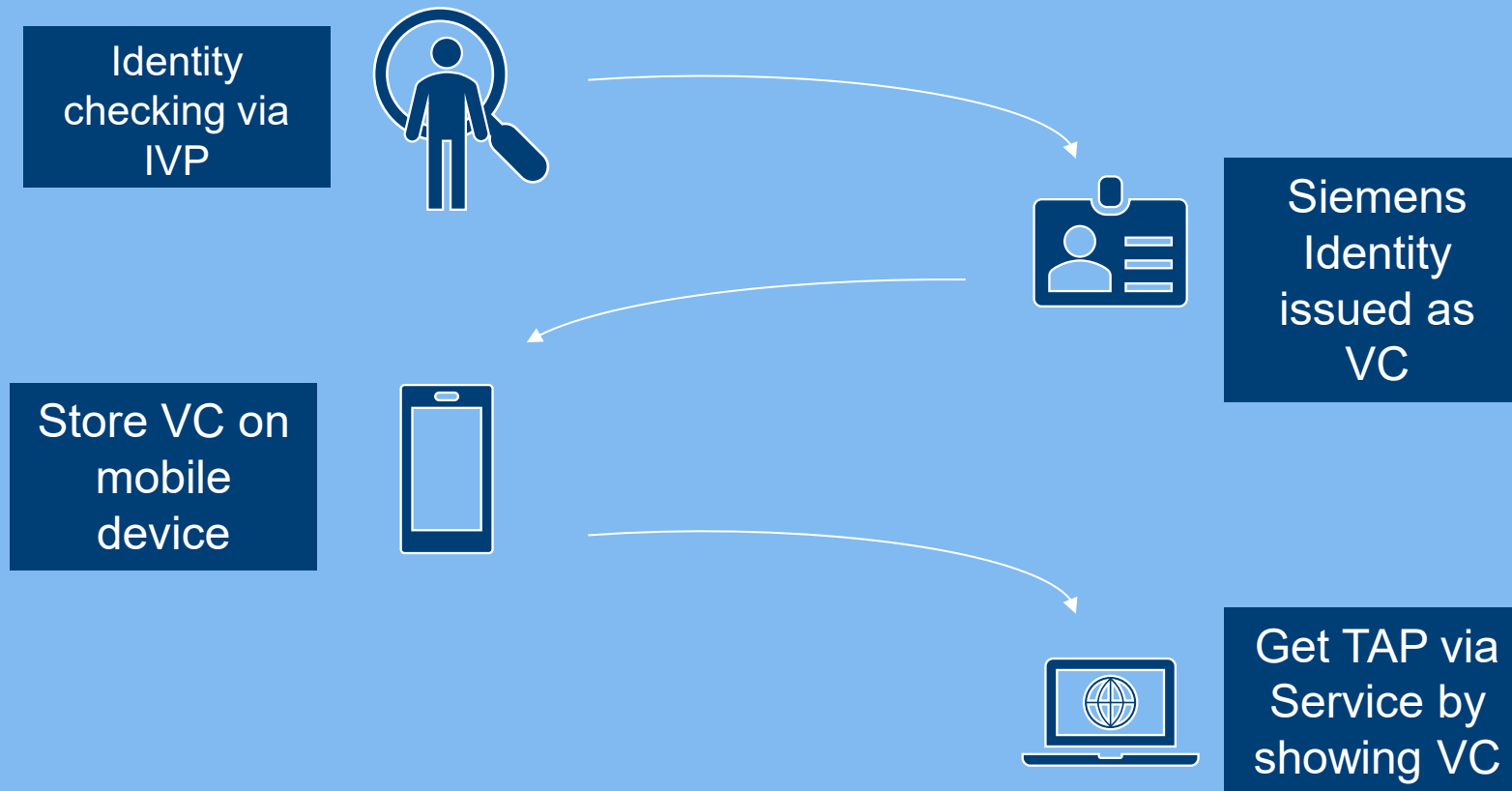
Identity Assurance & Security
Confidentiality

Streamlined Processes
Integrity

Flexibility & Modularity
Availability

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Alternative Trust Anchor Solution



- No manual handover
- No manager involvement
- Fully digital
- One global process

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SIEMENS Trust Anchor

EUDI Showcase

Easily start the Onboarding of employees using EUDI Wallet technology, from the verification, creating TAPs for the first login up to the Login into Entra.



Onboarding

Start the onboarding for new employees.



TAP Creation

Create your TAP (Temporary Access Pass) here.



Entra Login

Log in to your personal Entra account.

Download EUDI Wallet App

Download the EUDI Wallet App for iOS or Android by using the buttons below.



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