May 23, 2023

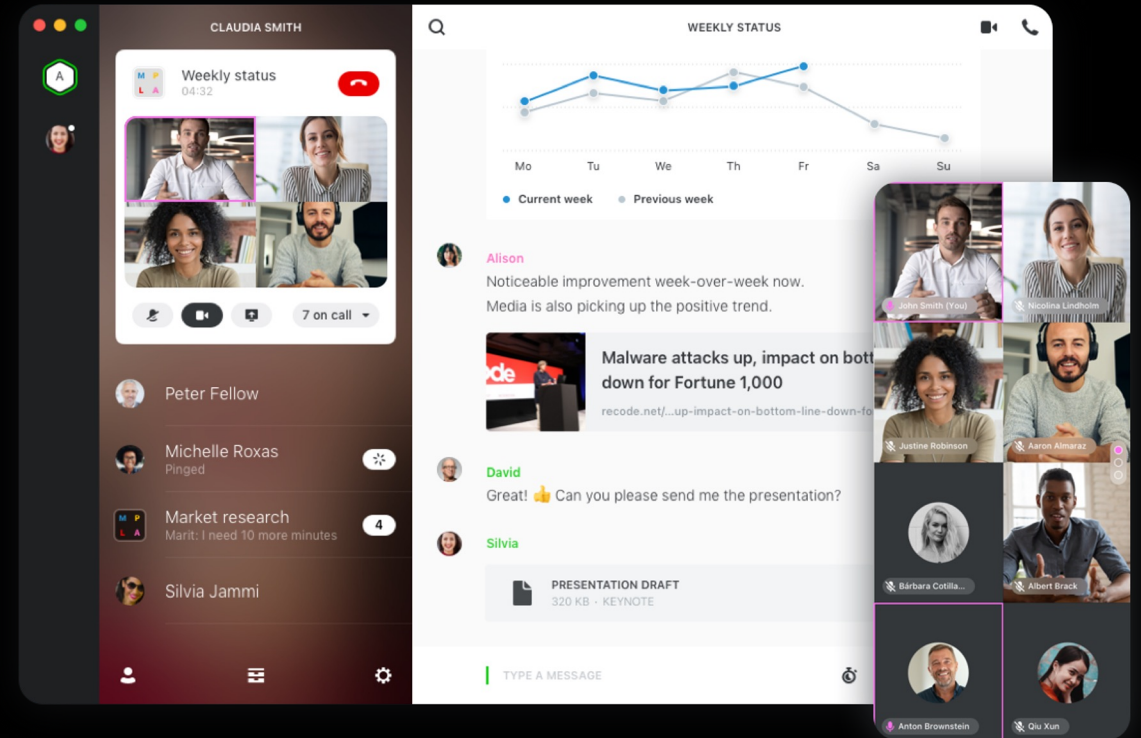# Omnisecure conference

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VS-NfD Ecosystem

Secure Applications

- Wire
- App xyz
- ...

Secure solutions

- Samsung Knox Native
- Apple Indigo (iOS native)
- Secusmart
- Secunet
- Virtual solutions
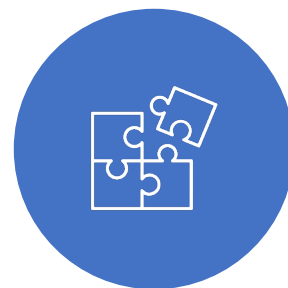
OS/Platforms

- Ios
- Android
- Windows/Mac/webapp*

Ecosystem approach: (Security) Considerations

The **primary emphasis** in the performance of modern smartphones and tablets lies in creating **living** app **ecosystems** that revolve around meeting the **users' needs**.

Considerations for design and development: Various factors such as encryption at rest and strong identity play a crucial role in the design and development process, ensuring enhanced security.
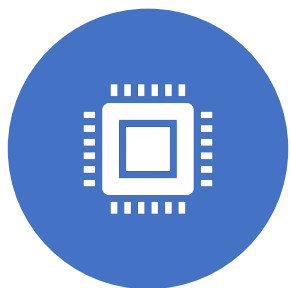
Platform security mechanisms: Establishing robust platform security mechanisms forms the critical foundation for scalable development of secure apps.

VS-NfD compliance: By leveraging these mechanisms, a diverse range of functions can be unlocked for VS-NfD-compliant utilization within the Federal Administration

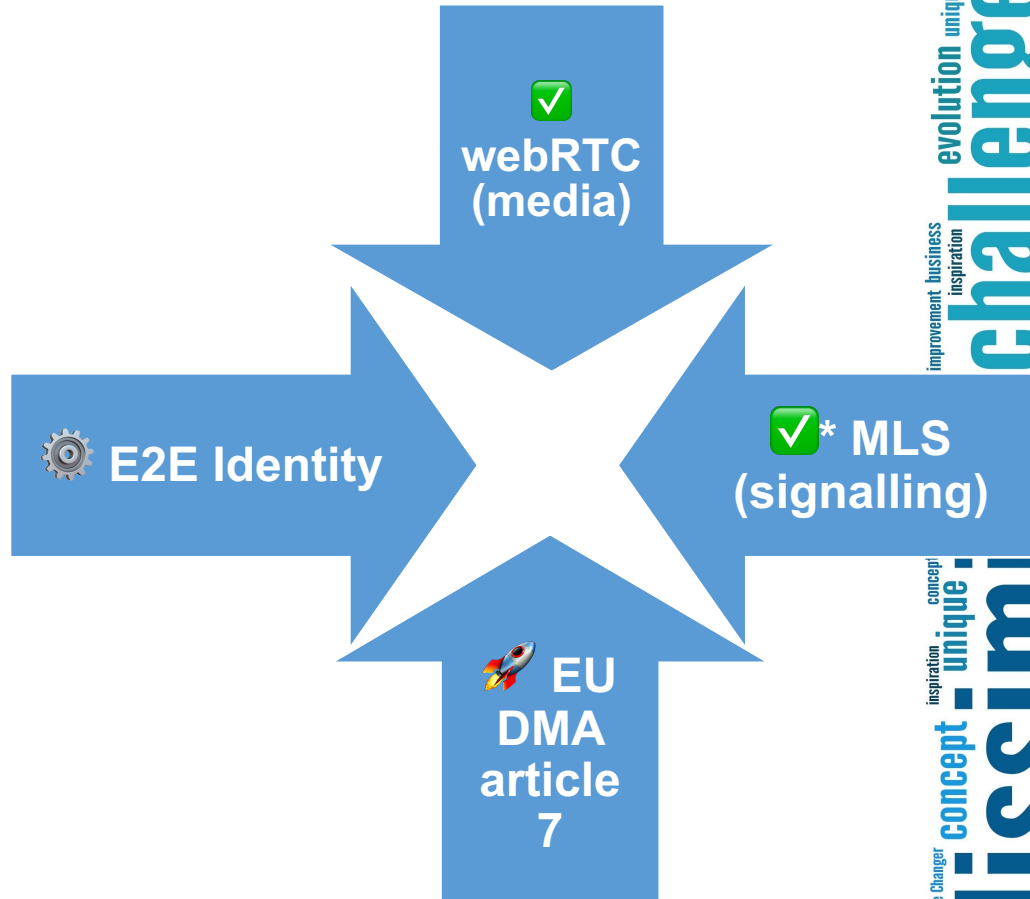Standards are essential for VS-NfD ecosystem and secure communications!

What is happening The Big picture!

Email and telecoms are being replaced!

VS- NfD App ecosystem as catalyst for the largest Communications shift in the last 50 years
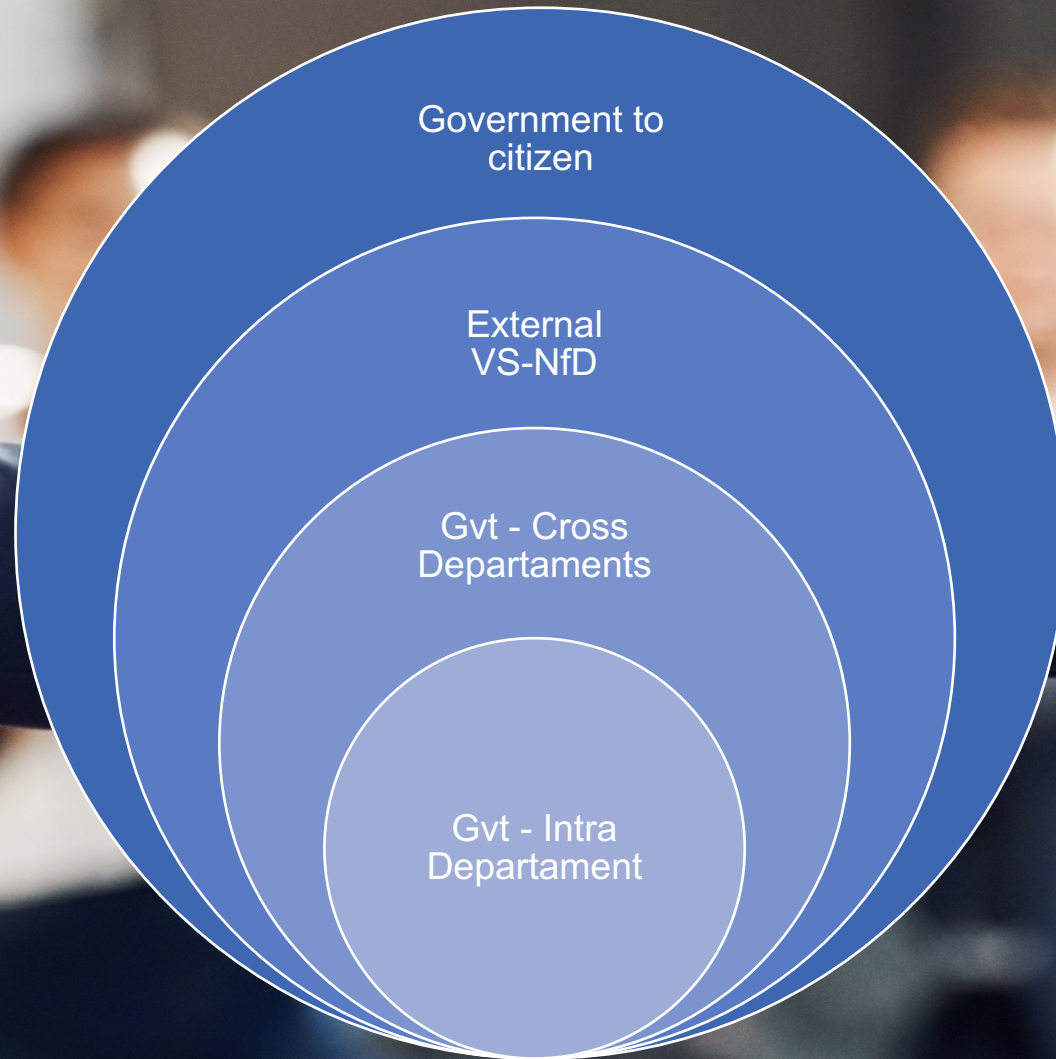
What is happening
The Big Shift!

✅
webRTC (media)

⚙️ **E2E Identity**

✅* **MLS (signalling)**

🚀 **EU DMA article 7**

paradigm shift

Deployments

wire™

Thank You!

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Q&A