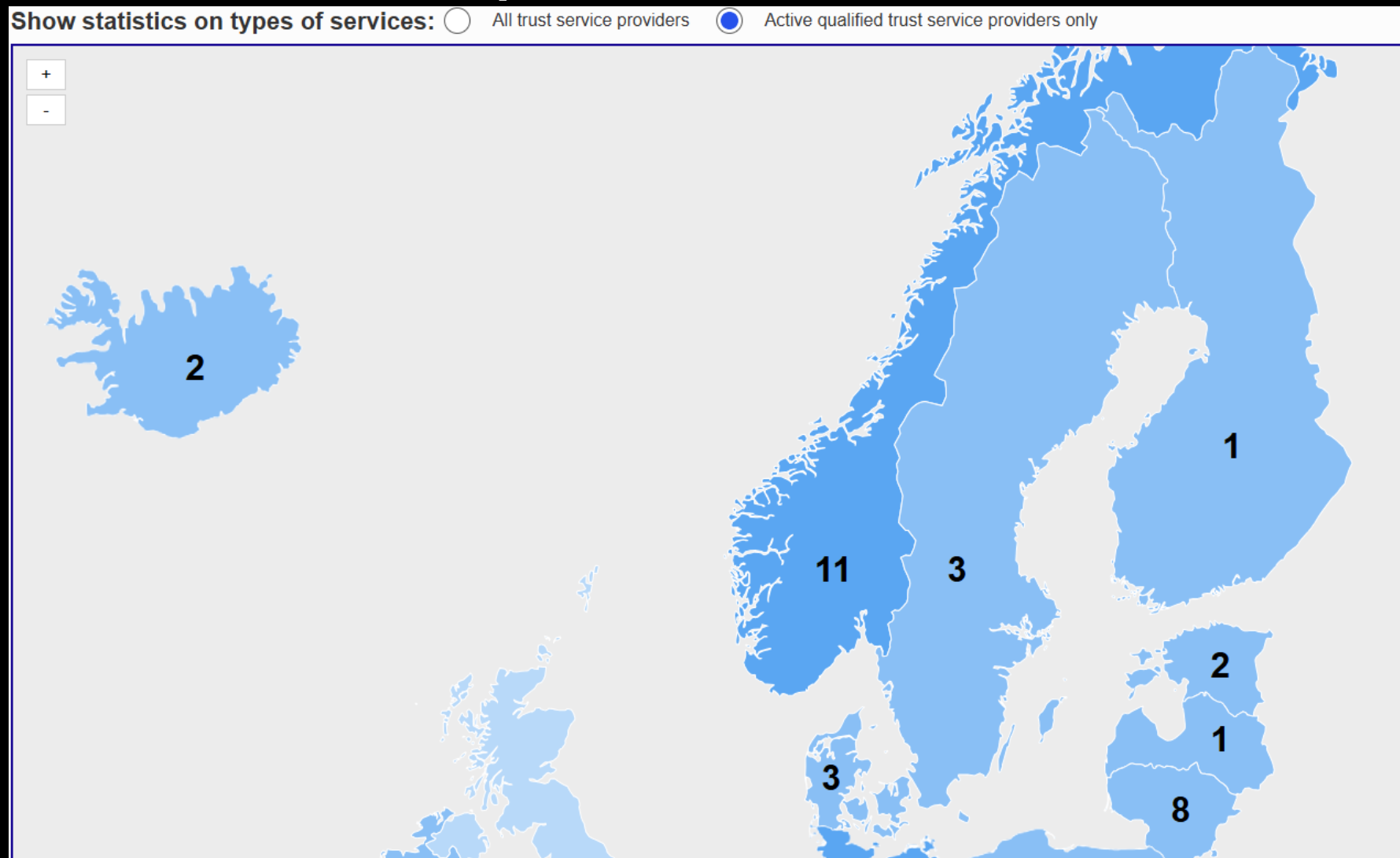


EIDAS revision in Baltics. Market participant point of view.

Kalev Pihl

Trust service providers in Baltics



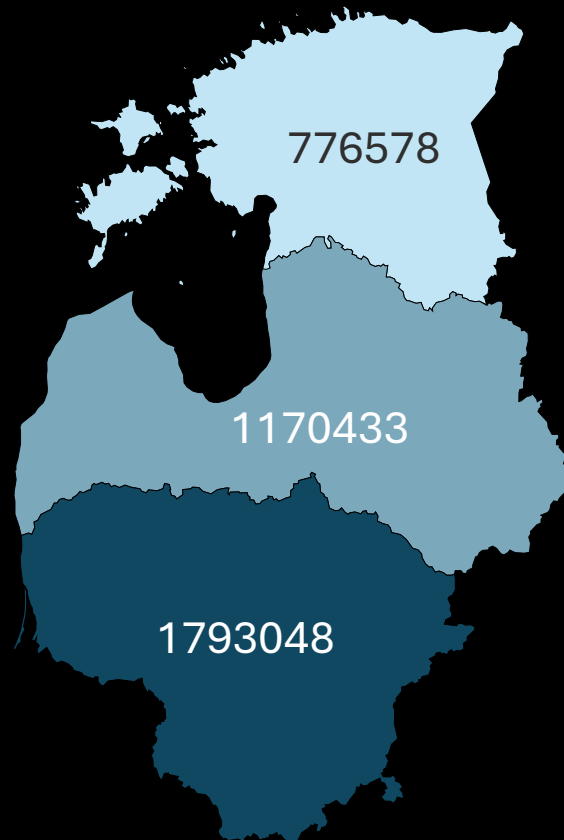
SK ID Solutions

- Authentication and signing service provider

SK ID Solutions

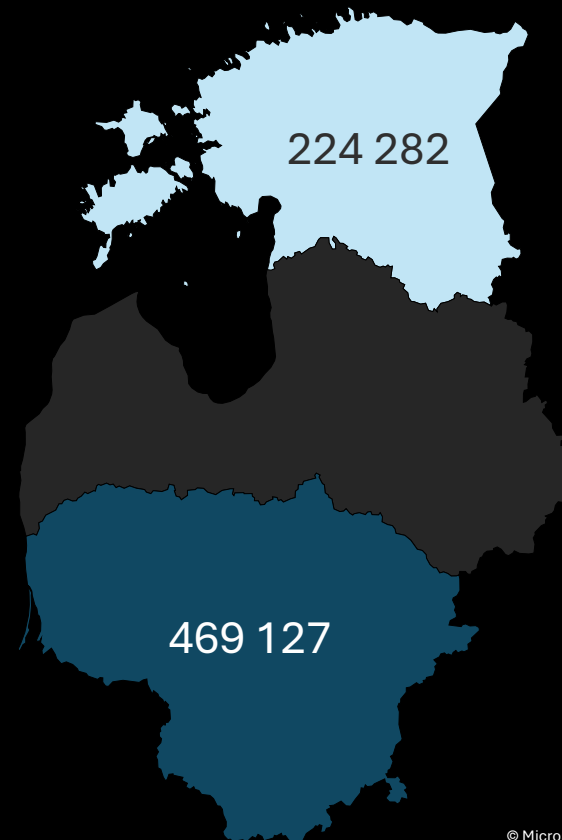
- Authentication and signing service provider

Smart-ID users



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Mobile-ID users

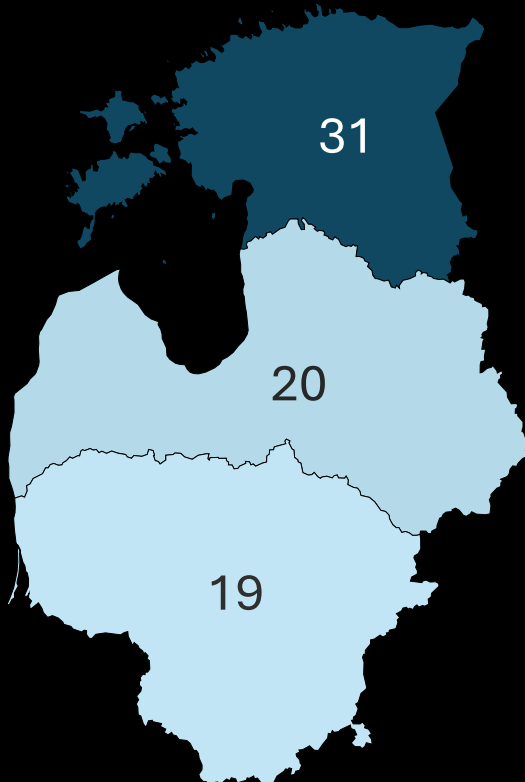


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SK ID Solutions

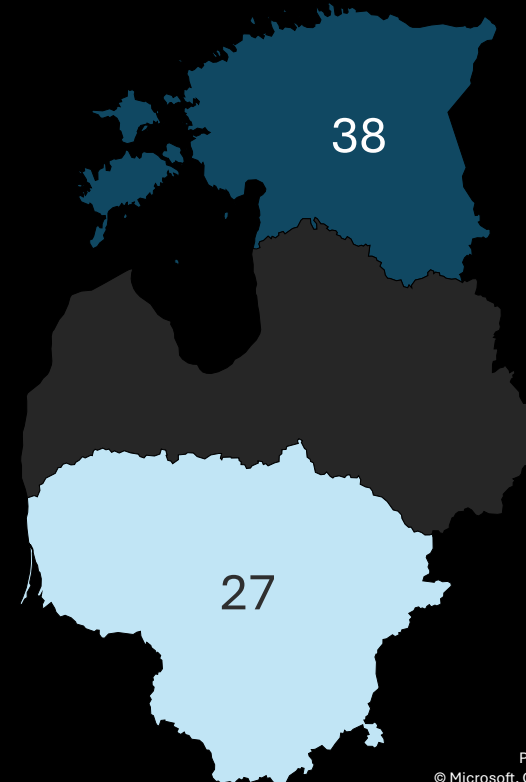
- Authentication and signing service provider

Usage per month



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Usage per month



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Recognition based on eIDAS 1.0

Qualified signature creation:

- Mobile-ID: 2016
- Smart-ID: 2018

Level of Assurance “high”

- Mobile-ID EE: 2016 (EU notified)
- Smart-ID EE: 2019
- Smart-ID LV: 2022...2025 (EU notified...)
- Mobile-ID LT: 2024
- Smart-ID LT: 2024

EIDAS 2.0

- New trust services to be supported:
 - Electronic Attestation of Attributes
 - Electronic Archiving of digital documents
 - Electronic Ledger
 - Management of remote QSCDs

EIDAS 2.0

- Wallet related services to be created (not trust services at all)
 - MS wallet conformity assessment body accreditation body
 - MS wallet certification conformity assessment body
 - Competent issuing authority
 - Wallet Issuing CA
 - Relying party registry
 - Relying Party Registrar Certificates issuance
 - Relying Party Access Certificates issuance
 - RP Certificate transparency log operators
 - Qualified signature service provider
 - Qualified electronic attestation of attributes provider

Other fun from IA's

- EU wide interoperability granted through MS independent wallets
- No non-conformities for any QTSP
- Standards with remarks

Legal readiness

- No amendments to trust services regulations in any of the Baltic countries regarding eIDAS 2.0 so far!

EUDIW implementation

- 2025 showed each country a bit differently engaged
 - Latvia makes the most noise as they seem to have got the most funding from LSP's
 - Lithuania is following as good second in promoting the idea that something good comes from EUDIW, that seems to be a shadow of POTENTIAL LSP
 - Estonia has done least noise about it and seems that they are simply not directly paid to do it as much

EUDIW implementation in 2026

Everyone is clever in their own way

- LV: development partner is being procured already through “competitive dialogue” in the void of competition rules
- LT: Analyses will be done in 2026 by EY to find out how to find out what and if LT should do to get EUDIW
- EE: Procurement foresees to have procurement to find service providers for (maybe 5) different roles

What is the situation?

- No legal adjustments on MS level
- No real discussions with market if any of the new trust services would really benefit the market
- No unpaid by EC discussions with market what we do with wallets
- No ecosystem impact analyses
- No readiness to take on MS responsibilities (Authentic Sources, Public Services)
- Raising awareness of fraud with digital tools and no plan how to handle it internationally!

Shoot!