



FUSING THE PEOPLE & BLOCKCHAIN

Leveraging the internal
and external technologies.

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PRESENTED TO

ETHTallinn &
the world

PRESENTED BY

Deniss O.
Stepan T.
Pavel L.
Jay L.

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Executive Summary



The "People & Blockchain" initiative leverages blockchain for secure, ***transparent digital governance, empowering citizens*** with control over their data, ***enhancing trust***, and modeling future global standards in participatory, democratic data management.

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The Reality Check

- **Oversight:** MiCA increases oversight for stablecoins and crypto services.
- **Compliance:** Enhanced compliance frameworks are essential.
- **Protection:** Improved consumer protections are required.
- **Integration:** Integration with global standards is crucial for market stability.





Why Estonia?

Data integrity

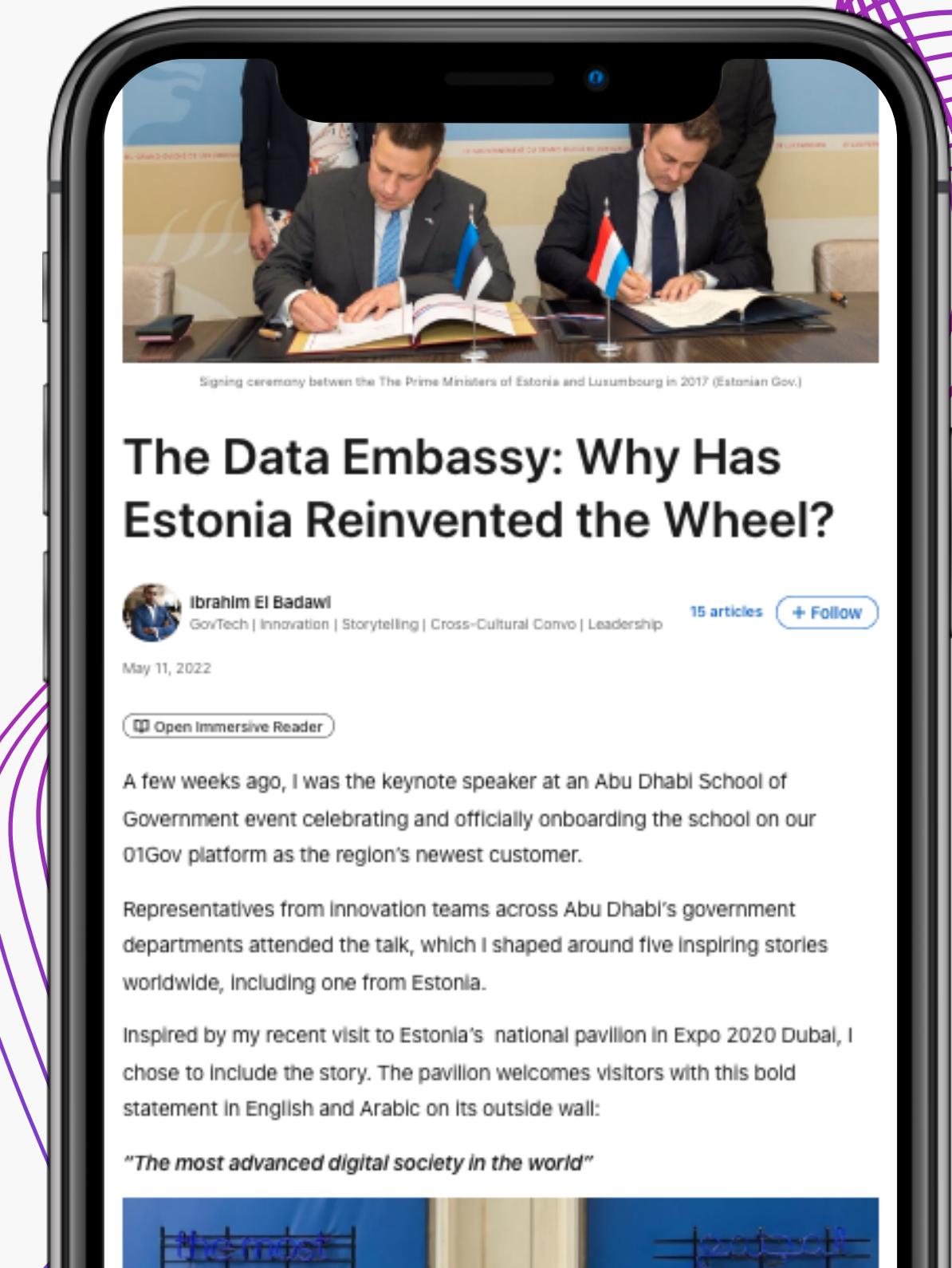
Estonia uses blockchain technology to ensure the integrity of public records, maintaining the authenticity and reliability.

Data Usage Transparency

Estonia's e-governance system can track who accesses their personal data, enhancing trust in data handling.

Decentralized Data Management

This initiative protects Estonia's critical data against physical and cyber threats, ensuring data continuity and integrity even in case of major incidents within Estonia.



The Data Embassy: Why Has Estonia Reinvented the Wheel?

Ibrahim El Badawi
GovTech | Innovation | Storytelling | Cross-Cultural Convos | Leadership
May 11, 2022
[Open Immersive Reader](#)

A few weeks ago, I was the keynote speaker at an Abu Dhabi School of Government event celebrating and officially onboarding the school on our O1Gov platform as the region's newest customer. Representatives from innovation teams across Abu Dhabi's government departments attended the talk, which I shaped around five inspiring stories worldwide, including one from Estonia. Inspired by my recent visit to Estonia's national pavilion in Expo 2020 Dubai, I chose to include the story. The pavilion welcomes visitors with this bold statement in English and Arabic on its outside wall:

"The most advanced digital society in the world"



Main Competitors

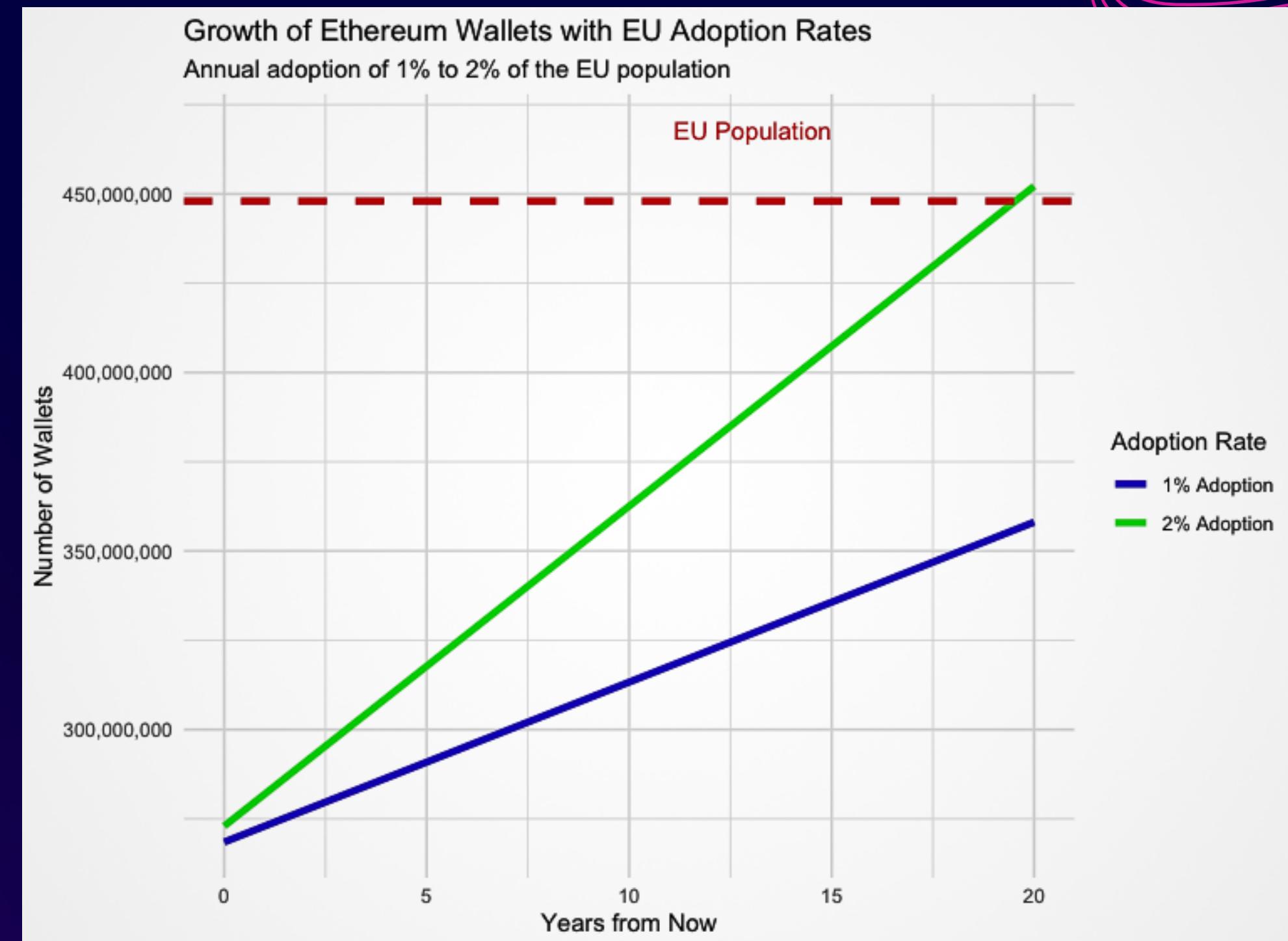
eID vs. AI tools

- AI can be used for various types of identity documents
- AI tools inherently lack trust (e.g. error & forgery)
- eID ensures trust, validation, and ownership
- Lower cost with higher efficiency.



Public Adoption (est. market size)

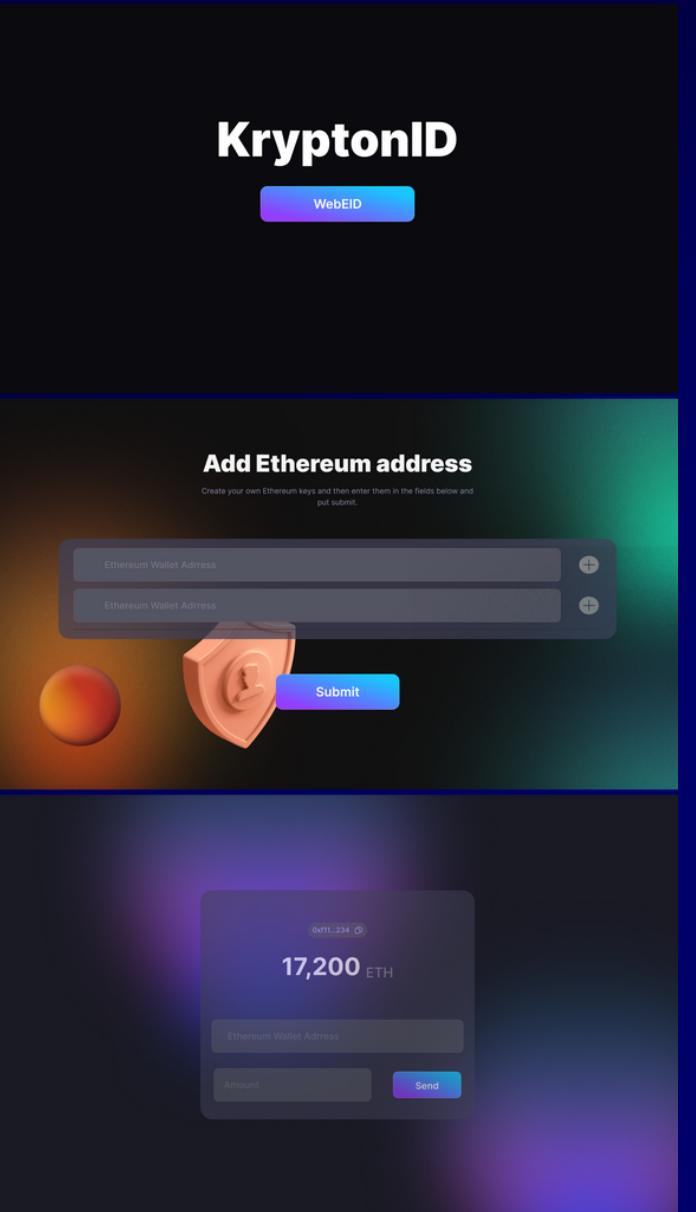
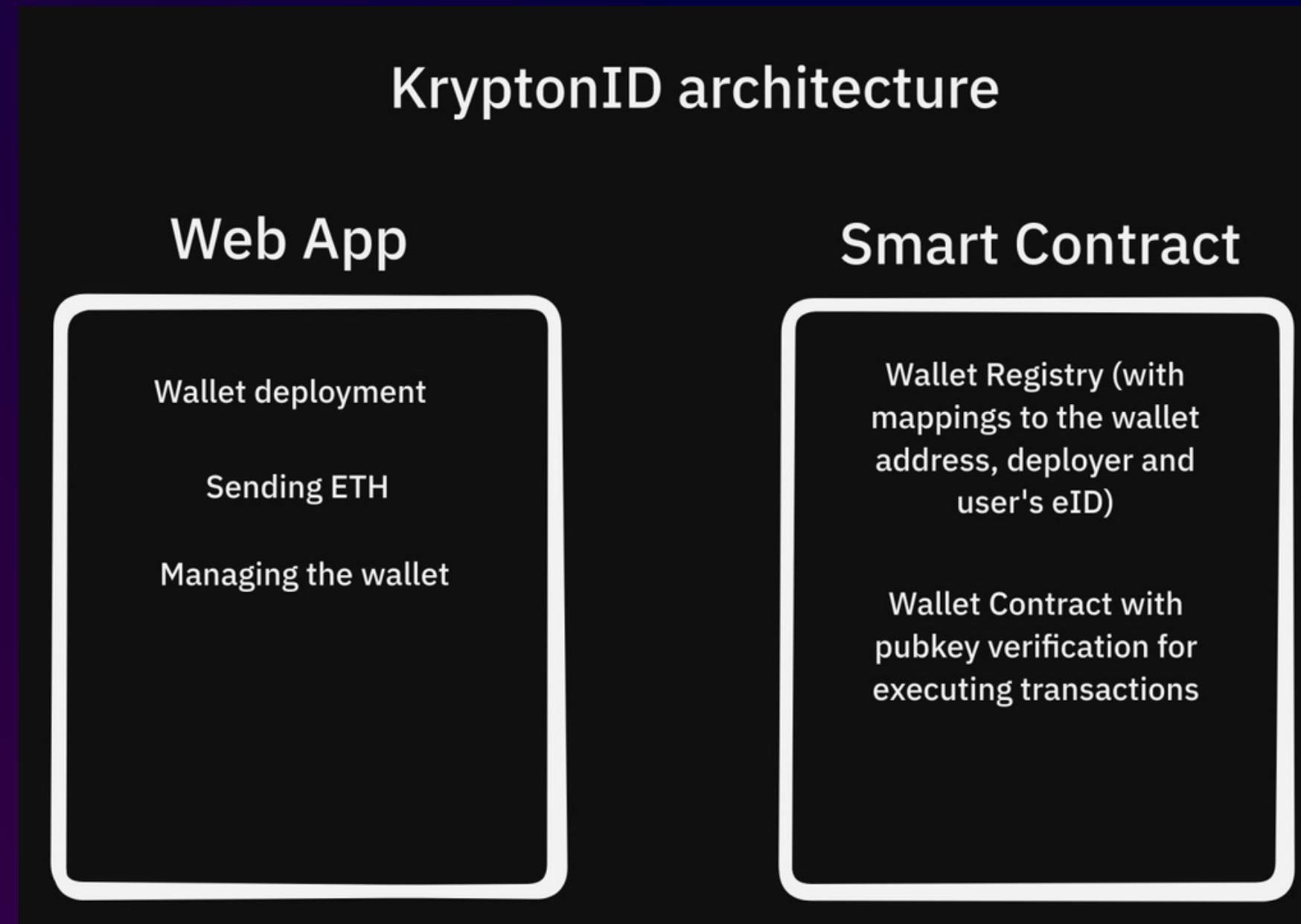
This projection illustrates the potential adoption of ETH wallets, showing a steady growth reaching up to 448 million wallets within 20 years, assuming annual adoption rates of 1% to 2% of the EU population.



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(one of) the Product(s)



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Use Case #001

Guarantees the trust
for the Estonian
governmental
agencies (e.g. PPA).



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Use Case #002

Traditional banks
adapting
cryptocurrencies
and web3 elements.



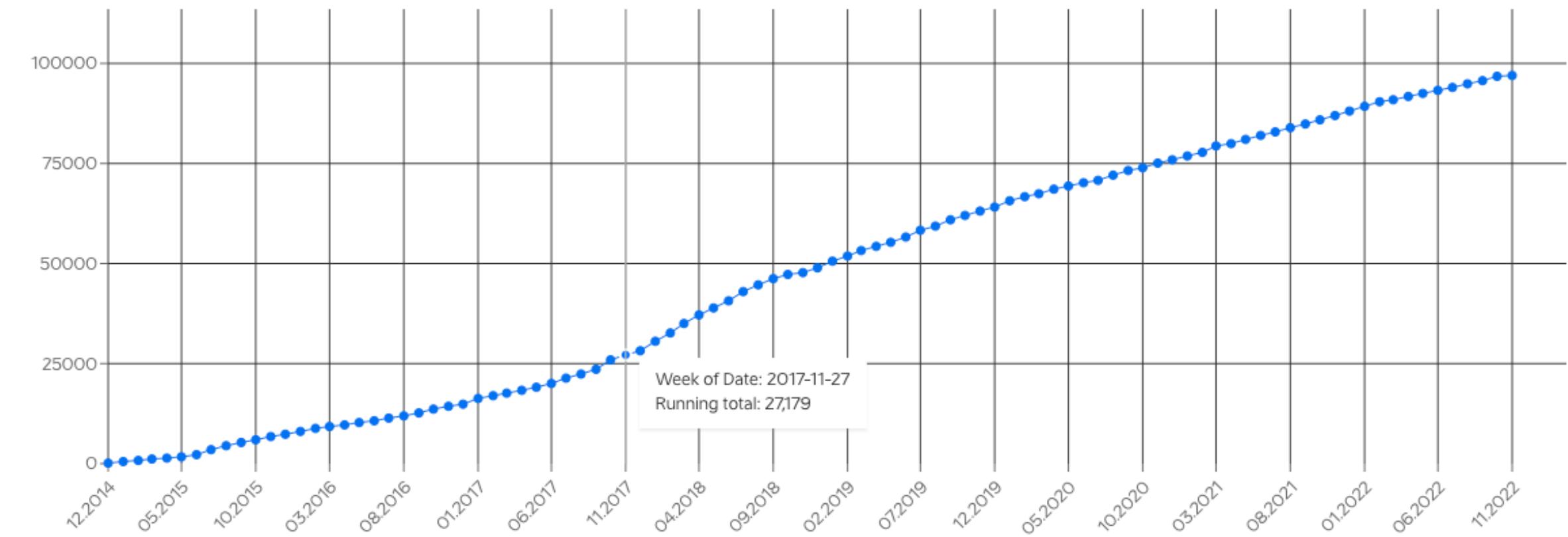
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Use Case #003

e-Residents using
kryptonID for
setting up legal
entities (e.g.
business or DAO)

number of e-residents over time

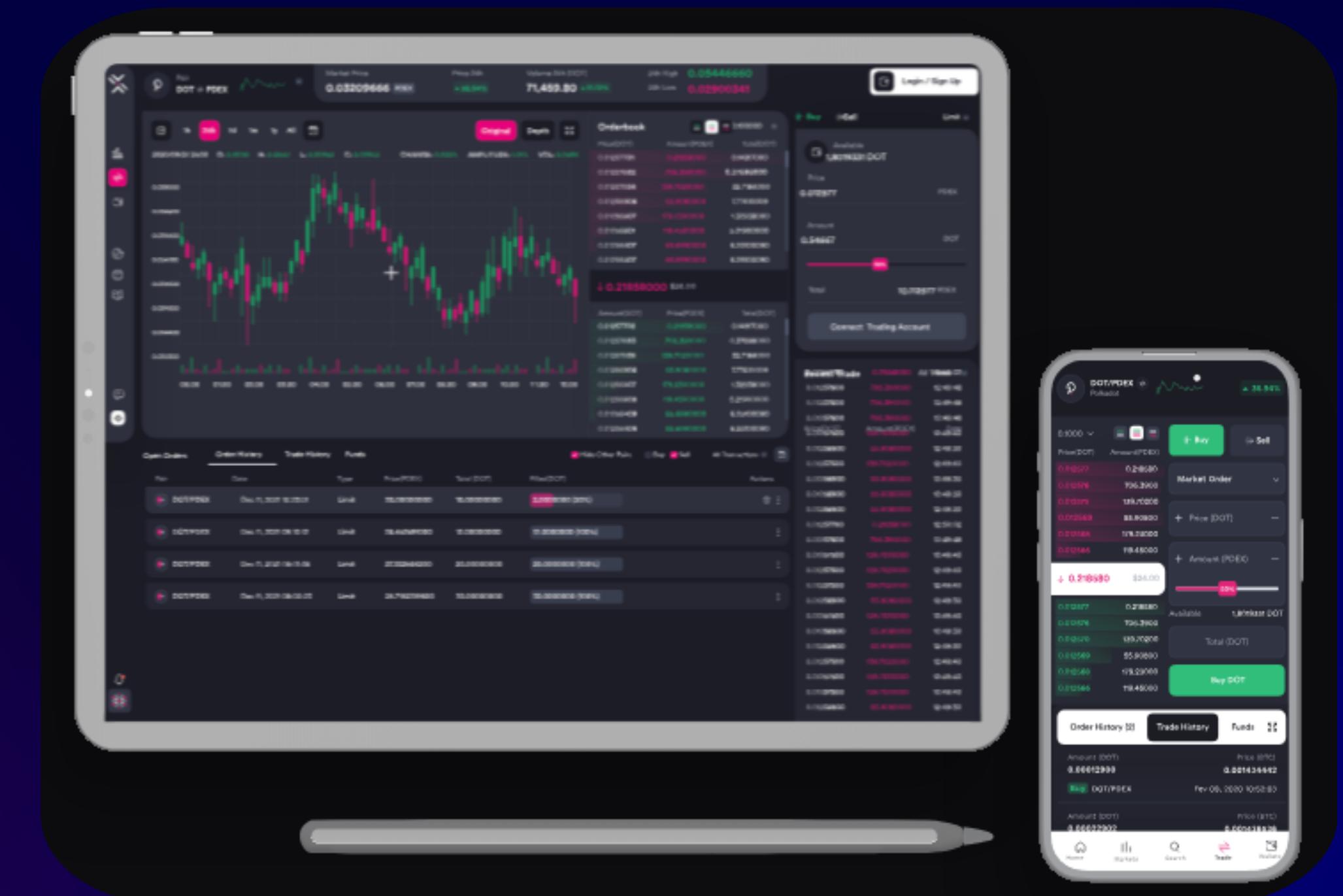


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Use Case #004

DeX/DeFi in need of
compliance tools for
business expansion

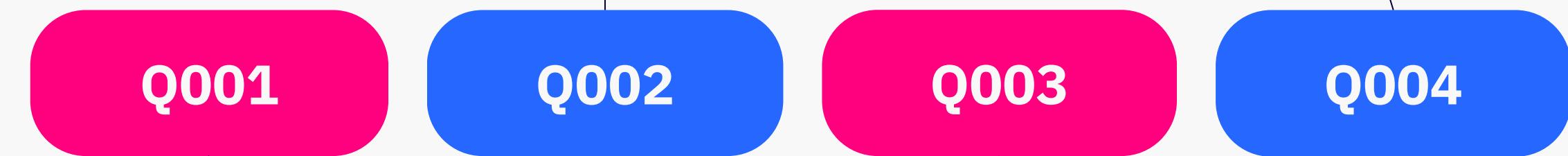


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Roadmap

What we will do next.



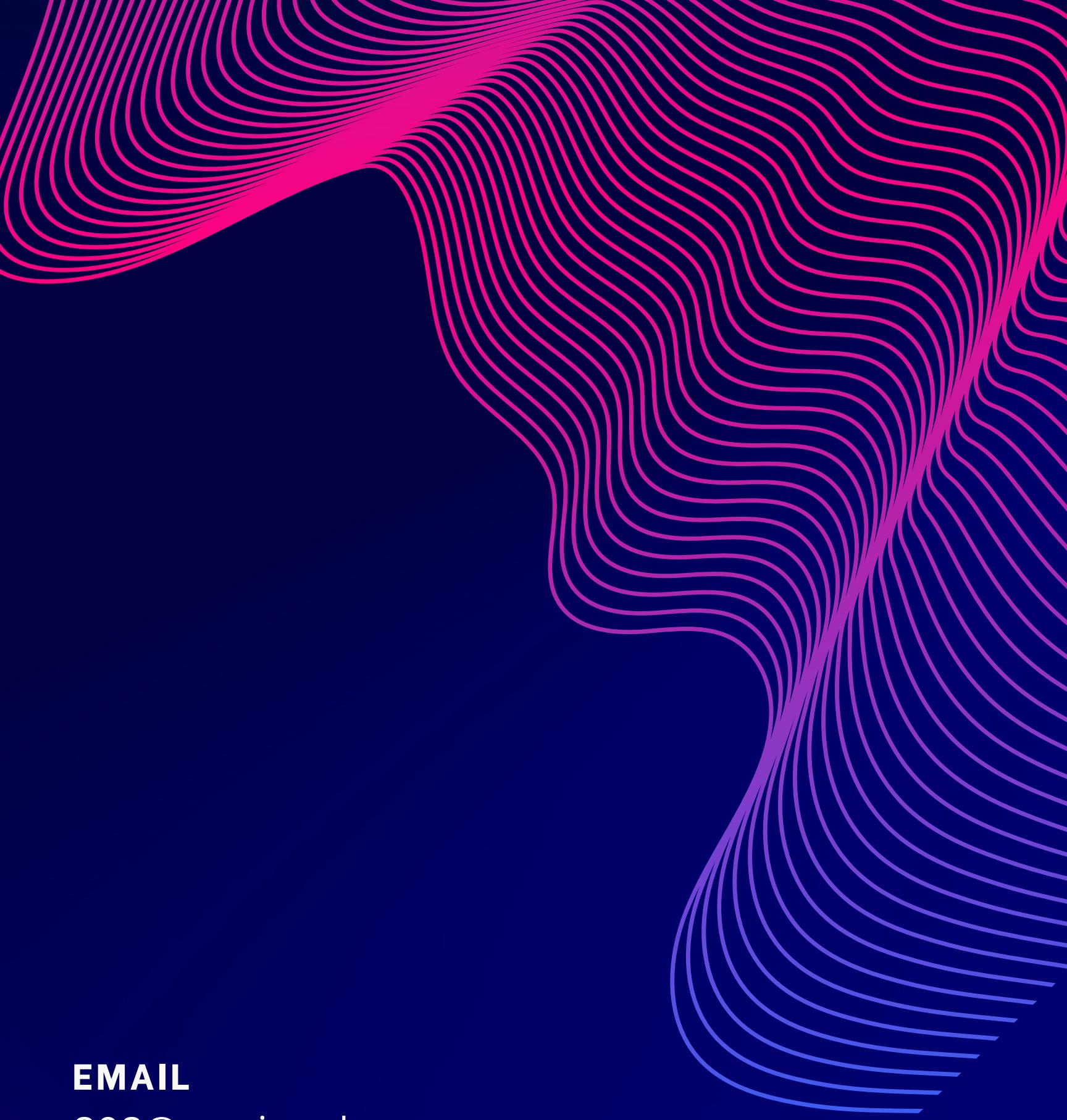
- Evaluate the current integration and conduct security audits.
- Gather initial stakeholder feedback.

- Integrate additional services (voting, health) into blockchain IDs.
- Ensure regulatory compliance and adapt legal frameworks.





**For inquiries,
contact us.**



A large, abstract graphic element in the upper right corner consists of numerous thin, curved lines that transition in color from magenta at the top to purple and then blue towards the bottom, creating a wavy, liquid-like effect against a dark blue background.

EMAIL
808@sunrise.ch