

Iranians.vote
hello@Iranians.vote
28/11/2024

Dear Noam Katz,

I am writing to request Israel's technical assistance in advancing digital democracy initiatives for the Iranian people. Our organization has developed a secure digital voting platform that enables Iranian citizens to safely express their democratic voice. The platform currently works with Iranian passports and has been successfully tested with diaspora communities.

We are now working to expand access from ~5 million passport holders to over 60 million Iranians by adding support for the Iranian National ID Card (NID). This expansion is crucial for building a truly inclusive democratic platform.

The Technical Challenge:

We have legally obtained the software development kit (SDK) for NID card interaction from a publicly available document signing application. However, the SDK is encrypted using *Enigma Protector 5*, and the manufacturer provides no public documentation – unlike similar systems such as various European national IDs, which offer open specifications.

What We Need:

We are seeking assistance in analyzing and unpacking this SDK for its intended, legitimate purpose of identity verification. This is not about compromising the ID card's security but rather enabling its use for citizen verification in our democratic platform – exactly as it's already used in Iranian document signing applications.

Strategic Value:

- Enables secure, anonymous democratic participation for 60+ million Iranians
- Creates infrastructure for civil society organization
- Provides valuable insights into Iranian public opinion
- Strengthens connections between domestic and diaspora communities
- Supports peaceful, democratic change through technical means

Our platform already implements military-grade encryption, blockchain verification, and zero-knowledge proofs to ensure complete privacy and security. We are happy to provide full technical documentation and demonstrate our existing capabilities. A one-page summary of the project is attached to this letter and a proof-of-concept is available on our website at www.iranians.vote.

I would welcome the opportunity to discuss this initiative in detail with relevant technical teams. Our technical leads are available to provide any additional information or clarification needed.

Thank you for considering this request. We believe this collaboration could significantly advance our shared interest in supporting Iranian civil society and democratic values and a transition to sustainable democracy and peace in the Middle East. Thanks in advance for your time and consideration.

Sincerely,
Arman Torkzaban