

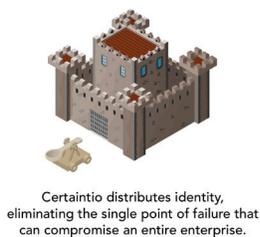
Certaintio

Every day there are billions of sign-ins to financial networks, web portals, mobile applications, SaaS applications and file storage. In each case users create an identity and share personal and company information. These identities are stored in a database which represents a single point-of-failure when attacked. A successful breach can result in vast numbers of identities being compromised.

Unlike traditional solutions, Certaintio distributes ownership of identity to the individual, eliminating breaches and identity theft from a centralized enterprise attack.

Certaintio turns an individual's device into a sovereign identity card, securing all of their personal information under their control. This identity cannot be stolen, eliminates passwords of any kind, and works directly with existing enterprise Identity and Access Management (IAM) systems. Users can allow identities to be created for services such as banking, citizenship, establishing trust or medical records, as needed.

Certaintio registers encrypted and anonymous identity claims on the blockchain to ensure that only valid and current information is transferred.



The Certaintio team has deep expertise in developing, marketing and running enterprise software companies.

Army Epstein, the company's CTO, comes from Imprivata, a healthcare information security company where he was Chief Architect. The

company was recently acquired by Toma Bravo for \$600 million. He's held also senior positions at Liquid Machines and SilverStream, both of which were acquired.

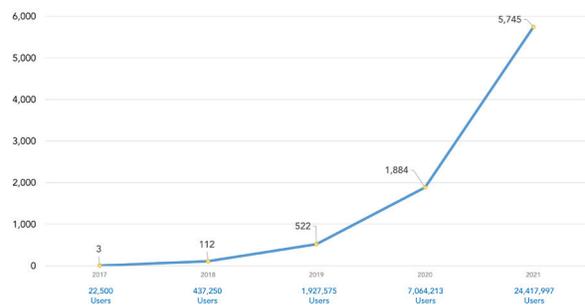
William Agush, the company's founder has held senior marketing positions at Gomez (acquired by Compuware) and PictureTel, among others.

Derek Langone provides operational leadership for the company. Most recently Derek was CEO of XebiaLabs, and before that President of Smartbear Software.

Key applications in Finance include KYC regulations, highly secure banking, mobile transactions, trusted identity and more.



By 2020, MarketsAndMarkets forecasts this to be nearly 50% of the \$18 billion IAM market. Based on our plan we can build a \$500 million business with 5,745 accounts and 24 million users in that timeframe.



Certaintio interoperates with the leading IDaaS providers such as Duo Security, Ping Identity, and Okta and uses industry standards for authentication, privacy and data transfer.