

Factsheet

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| 1 | About | <p>Buy everything with 1Click. Access things, verify your identity, vote and cross borders with your biometrics.</p> <p>IAMX is a token-based SSI identity and authentication system, that enables legally binding actions in 1Click-Fulfillment and provides biometric identity on state level.</p> | | |
| 2 | Problem Emerging Markets | <p>1,4 Billion People have no Identity. 1 in 2 women in low-income countries have no identity. 237 million children under 5 have no birth certificate. Without identity, there is: no ownership, no economic progress, no prosperity, no legally binding actions.</p> | | |
| | Problem Developed Markets | <p>400 days of your life: You fill in forms online You do an Ident or KYC process like 4 bn other customers over and over.</p> | | |
| 3 | Solution | Solves the last unsolved problem of the internet: identification and authentication. | | |
| 4 | Vision | Enable "Human Right to have an identity", UNITED NATIONS article 8, UNCRF. | | |
| 5 | Mission | Protection of human rights and holder-centric ownership are the leading principles in our architecture, software and all our actions. | | |
| 6 | Team | Tim Brückmann | Marketing | Ecological Design, Sustainable Lifestyle Products, Multiple Awards, wunderwerk |
| | | Jochen Leinberger | Product | UX Design, SW Dev, Digital Products, Toolchain MGM Deutsche Telekom, German Sportscar Manufacturer |
| | | Garry Ledge | Finance | Finance, Legal, Tax, Roland Berger Strategy Consultants |
| | | Dennis Mittmann | IT | High Traffic Websites, Real-time data services, Database architect, Payment Systems |
| | | Tim Heidfeld | Business Development | Serial Entrepreneur Scout24, moneysupermarket, Allianz24, preis24, handy.de |
| 7 | Corporate Information | Company | IAMX AG, Zug, Switzerland. Registration CHE-270.340.034. | |
| | | Foundation | Nov., 2021 | |
| | | Shareholders | Brückmann, Ledge, Leinberger, Mittmann, Heidfeld | |
| | | Team | 25 | |
| | | Industry Sector | Software, Hardware, cryptographic processing, gateway management | |
| | | Business Model | Free global identity and authentication. Monetizing customer base of telecommunication partners. | |
| | | Management Method | Chasm: marketing and selling high-tech products to mainstream customers. | |
| | | Funding | Founders; Stake Pool IAMX. | |

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| 8 | Verifiable Credentials | About | Pre-authenticated verifiable credential set containers, that are trusted by the verifier, owned and controlled by the holder, portable, issued by the telecommunication partners or the biometric identity terminal. |
| | | Storage | Any DID Method is supported. IAMX is an Identity Ecosystem Partner of Cardano and Atala PRISM Pioneer First Round. |
| | | IP Filing Allegra Credential Model | Authentication of persons, organizations, things, properties, attributes and credentials via a technical procedure for providing zero-knowledge proof between entities. |
| | | Container Sets | 1 Container per Business Case to ensure selective disclosure. Meta Data: source, timestamp, certificate of authentication agent, certificate of issuer. |
| | | GDPR Conformity | No storage of personal data. GDPR does not apply. Absolute anonymization through the use of verifiable data containers. It is not possible to assign the data to a known person. |
| | | AML Conformity | Yes: Post-Ident, Prepaid Europe, Terminal. |
| | | ZKP | Zero-Knowledge-Proof by Design. |
| | | Processing | Low transaction costs and high speed processing due to low computational resources by design. |
| | | Quantum proof encryption | Yes. Handshake based. |

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| 9 | Customer Mass Onboarding Telecommunication Partner | Partner | Telecommunication Companies. 49 Countries. |
| | | Source | Pre-authenticated data from postpaid and prepaid. 25 attributes. Identification by the use of Post-Ident, Video-Ident by partners, checking identity in state governed telco sector. |
| | | Storage | No storage of personal data. Storage, that Authentication Agent has authenticated the x attributes needed by the verifier. Embedded scheme, unchangeable meta-info, timestamp, certificate of issuer and certificate of authentication agent. |
| | | Revenue Stream | Monetizing Customer Base. Profit Contribution. Gateway. First Mover approach to offer the first internet-based 1CLICK-Fulfillment Customer acquisition in their branch. |
| | | Fraud Prevention | 8% Never-Payer, 6% Fraud by calling own premium rate telephone numbers, Roaming loss due to timing differences. |
| | | Business Cases | 30 per country: Telco, games, paid editorial content, bank, real estate, finance, abos, streaming, rental car, food order, hotel booking, e-commerce, mobility, loan, food delivery, foodboxes, loyalty, price comparison sites. |
| | | Customer | Letter, QR Code, Download Identity Wallet, 2FA. |

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| 10 | Customer Mass Onboarding Terminal Biometric Identity Gateway  | Hardware | Ready built terminal. 296 cm high, 242 kg, 65-inch display top, 700 knit, 27-inch touch display, printer, Payment Terminal, Scanner and Biometric Camera state-level. |
| | | Gateway Function | Gateway to convert credentials from the real world, such as state issued documents (ID, driver's license, diploma) to verifiable credential set containers. |
| | | Storage | No storage of personal data. Storage, that Authentication Agent has authenticated Biometric Identity of face, iris and fingerprints, possible to combine with X attributes needed by the verifier, in container sets. Adding of biometrics to the attributes. |
| | | Prerequisite Issuance | Issuance of verifiable credential data set containers, only if person on ID and person standing in front of terminal are matching. |
| | | Biometrics | Provide biometric IDENTITY of face, iris, fingerprints still, fingerprints rolled. Chaining of unique identifiers. |
| | | Recovery Function | Wallet Recovery via Biometrics. No more seed recovery phrases necessary. |
| | | Fingerprints FBI Conformity | Fingerprint flat, compliant with FBI CJIS Division's Next Generation Identification System Image Quality Specifications (IQS): Appendix F Specifications. |
| | | Fingerprints BSI Conformity | Fingerprint conformity based on BSI Biometrics for Public Sector Applications (German Federal Office for Information Security). Life detection for each finger, fingerprint segmentation. |
| | | Passport Authentication Conformity | Electronic passport authentication conformity based on BSI Conformity Tests for Official Electronic ID Documents (German Federal Office for Information Security). Authenticate approx. 180+ passports. |
| | | Biometrics Conformity Sovereign Applications | Conformity Specification for Technical Guideline Biometrics in Sovereign Applications based on BSI Conformity Tests. |

| | HOLDER | VERIFIER | TELCO | STATE | |
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| 11 | Enables | Verifiable Presentation Biometric Identity | Customer Acquisition | Monetizing Customer Base | Decide Currency |
| | Lifetime Benefit | Ownership Decentral Storage | Profit Contribution | Profit Contribution | Taxation |
| | How to Exercise it | Identity Wallet Smart Contract | Rules Engine Smart Contract | Rules Engine Smart Contract | Law Smart Contract |
| | All in Common | Enable blockchain and internet-based interactions and transactions. Safe time and money. Direct 0 fraud exchange of service, product, payment, taxation. | | | |
| | All in Common | 1Click-Fulfillment | | | |
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| 12 | Videos | Interview with IAMX -Self-Sovereign Identity SSI Spicy Dumpling Show Jan 2022 | https://www.youtube.com/watch?v=9-5WL6FuOIA |
| | | Presenting the IAMX Founders In Good Fortune Dec 2021 | https://www.youtube.com/watch?v=sbL6r12qnM0 |
| | | Biometric Identity Gateway | https://bit.ly/3eZ4dAT |
| | | Mass market adoption of SSI and VC. Panel Recordings from: Internet Identity Workshop 33, Oct 2021 | https://www.youtube.com/watch?v=AhXB9KzzkIj |