

Acuant Ozone®

ICAO Compliant ePassport Solutions

- › Issuance
- › Quality Control
- › Authentication

Fast, Easy & Secure ePassport Solutions

Award-winning **Acuant Ozone®** provides robust cryptographic security processing needed to support ePassports. Ozone supports ePassport issuance, forensic analysis, and border crossing/inspection processes, as well as every document authentication process from identity verification and employment onboarding to disconnected document/identity validation via a mobile device. Offerings provide the trust framework to meet the security and vetting processes required by government regulations: European Commission, USA, Canada & Global.

Ozone ePassport Authentication

Ozone technology provides the ability to reliably verify the authenticity of electronic travel documents, including ePassports and eID Cards, by authenticating digitally signed documents and verifying the authenticity and authorization of the issuing authority. The solution set incorporates authentication data collection, management, and distribution processes as well as robust, decentralized border control endpoint processing that can be deployed at fixed locations, within automated kiosks, or to mobile devices, and are available for locally installed deployments, through hosted SaaS deployments, or a hybrid combination.

FEATURES

- Fast with 400+ checks in less than 3 seconds
- Easy PKI authentication in a box: everything you need for a complete cryptographic passport authentication system—simply inserting the book & get the result
- Continuous global PKI data retrieved & vets the cryptographic validation data issuers around the world so you always have the latest information
- Cloud based engine performs checks: cryptographic Integrity, passive authentication & certificate revocation & data group cross checks at a speed only limited by network connection
- Optional ability to support legacy passports/books issued without chips or with malfunctioning electronics

Meets Global Regulatory Requirements

- ✓ ICAO Compliant Document Security Object (SOD) Issuance
- ✓ ICAO Compliant Quality Assurance Control
- ✓ 3rd AML
- ✓ FATF
- ✓ EU Right to Work
- ✓ Bank Secrecy Act
- ✓ Currency & Foreign Transactions
- ✓ Red Flag Rules (FTC/NCUA)
- ✓ Patriot Act
- ✓ Anti-Terrorism Act
- ✓ KYC & CIP
- ✓ Gramm-Leach-Bliley Act