

# ALPHATRUST E-SIGN COMPLIANCE DATA SHEET

## FLEXIBLE E-SIGNATURE AND DOCUMENT PROCESS AUTOMATION

For iPipeline specific services utilizing AlphaTrust, iPipeline operates an Information Security Management System (ISMS) built on ISO27001 principles, managed by the iPipeline Security Team and directed by the iPipeline Global Security Committee.

When utilizing AlphaTrust's API, workflow and Ad-Hoc\* services to integrate into non-iPipeline product and services, AlphaTrust's solution provides a platform designed to achieve compliance. Whether the final workflow or integration maintains compliance is dependent on the customer's processes. AlphaTrust e-Sign is compliant with the following standards:

### North American, European and Various Asia Pacific laws and regulations.

#### Industry Standards and Best Practices:

- **ESRA:** Electronic Signature and Record Processing Requirements (ESRA Standard 1 – to be published in Q4 2018 – drafts available for review)

#### Technical Standards:

- **W3C:** HTML 5, Hypertext Markup language
- **W3C:** HTML 4.01, Hypertext Markup language
- **W3C:** XHTML 1.0, Extensible Hypertext Markup Language
- **W3C:** Simple Object Access Protocol (SOAP) 1.1 and 1.2
- **W3C:** WCAG 1.0, Web Content Accessibility Guidelines
- **IETF:** RFC 5280, Internet X.509 Public Key Infrastructure Certificate and CRL Profile
- **PDF/ISO:** Support for PDF 1.1 through 1.7 (ISO 32000-1)

#### Legal and Regulatory Standards:

- **USA:** Electronic signatures in Global and National (E-SIGN) Commerce Act
- **USA:** Uniform Electronic Transactions Act (UETA) (State Law)
- **USA:** FDA 21 CFR 11 Electronic Signature Regulations
- **USA:** HHS-HIPAA Security Standards
- **USA:** SEC / NASD Electronic Signature and Records Standards (Brokerage)
- **USA:** Federal Reserve/OCC Electronic Records Standards
- **USA:** Government Paperwork Elimination Act (GPEA)
- **USA:** Department of Education Standards for eSignatures in Electronic Student Loan Transactions Card Program
- **USA:** ERS Electronic Signature Requirements
- **Canada:** Electronic Commerce Act
- **EU:** eIDAS – Regulation (EU) No 910/2014 of the European Parliament and of the Council (effective July 1, 2016)
- **EU:** Electronic Signatures Directive (ESD – (repealed and replaced July 1, 2016 by eIDAS)
- **Hong Kong:** Electronic Transactions Ordinance
- **India:** Information Technology Act
- **Japan:** Law Concerning Electronic Signatures
- **Australia:** Electronic Transactions Act
- **Singapore:** Electronic Transaction Act
- **South Korea:** Basic Law on Electronic Commerce
- **Other countries:** please inquire

\*Ad-Hoc will be available in late Q4 of 2018