

DIGITAL TRUST SERVICE

AN OVERVIEW FOR ISSUING AUTHORITIES

WHAT IS AAMVA'S DIGITAL TRUST SERVICE?

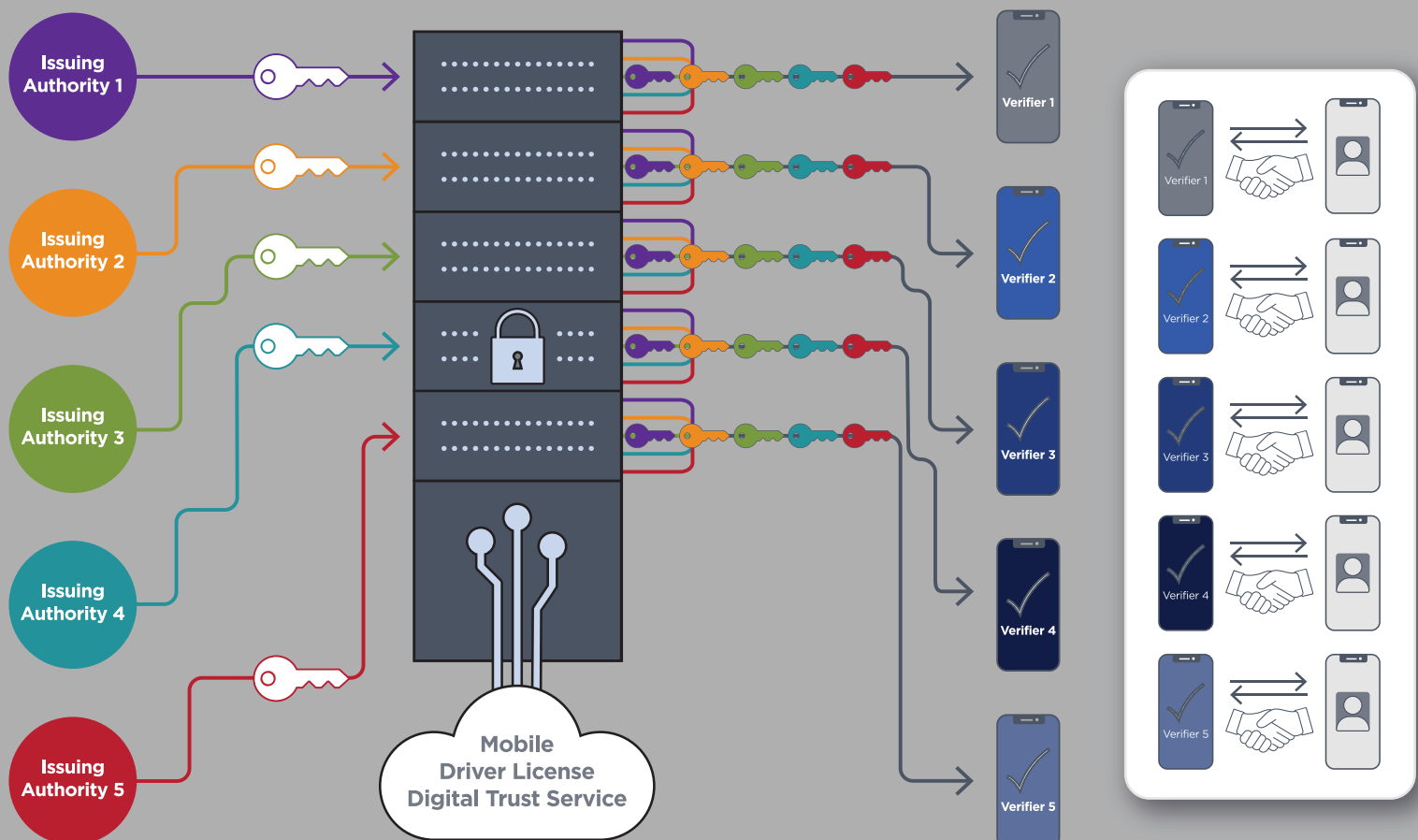
The AAMVA Digital Trust Service (DTS) provides the single, secure, and convenient point of trust from which issuing authorities and relying parties can obtain the public keys used when authenticating mobile driver licenses (mDLs). The keys are downloaded from the DTS and used offline during a transaction. The DTS framework helps to ensure that:

- mDLs were issued by a bona fide issuing authority
- mDLs are safe, secure, privacy respecting, and interoperable

WHY IS THE DTS NECESSARY?

Security and interoperability of mDLs is rooted in the public/private cryptographic key pair. The private key, used to sign mDL data, is maintained by the issuing authority while the public key is used by relying parties to authenticate the mDL. The DTS reduces the burden of distributing the issuing authority public keys to relying parties. To maximize trust, interoperability, and reliability, the mDL solution is vetted for compliance with domestic and international standards and guidelines. As the non-profit organization representing the issuing authorities, AAMVA is recognized as the best poised to develop and maintain the DTS.

HOW THE DIGITAL TRUST SERVICE WORKS





HOW DOES THE DTS BENEFIT ISSUING AUTHORITIES?

Benefits to issuing authorities Include:

- Validation that their digital credentials are compliant with domestic and international standards for cross-jurisdictional interoperability
- Relief for jurisdictions from the challenge of supporting countless relying parties and keeping them free to focus on what matters most: providing safe, secure identity credentials to their customers
- A single, secure, and convenient point of trust that issuing authorities can use when authenticating mDLs issued by other issuing authorities

IS THERE A FEE FOR ISSUING AUTHORITIES TO ADD THEIR PUBLIC KEY TO THE DTS?

AAMVA is committed to maximizing services to our member jurisdictions while minimizing costs. Currently, there is no fee for a member issuing authority to participate in the DTS.

HOW CAN AN ISSUING AUTHORITY JOIN THE DTS?

Participation in the DTS is open to all issuing authorities. For application assistance or to learn more, contact Tim Roufa, AAMVA's Manager of Identity Management.

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For more information on AAMVA's Digital Trust Service, visit aamva.org.



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