

## What is SmarTract?

SmarTract's vision is to transform contract administration by autonomously operating the terms and conditions of digitally signed contracts, potentially reducing the hundreds of billions of dollars in annual drag on the economy.

The SmarTract Protocol is designed to enable an ecosystem that simplifies the creation, operation, and management of smart contracts while providing immutable access and authenticity validation services for associated documents. The Vision is a fully decentralized SmarTract ecosystem for all aspects of operation of smart contracts over the entire contract lifecycle.

## What are your competitive advantages?

Other blockchain-based solutions are focused on use cases supported with standard templates. This approach significantly limits the relevant applications and use cases, as many high volume processes have complex and variable documents not suited to a simple template.

The biggest obstacle early-stage competitors face, however, is the lack of an existing base of customers, users, and contracts. By partnering with SIGNiX, the SmarTract Ecosystem is expected to gain access to an existing base of Partners and Enterprises applying 100 million digital signatures to contracts today. At full penetration, this current ecosystem represents a market of as much as 100 million Parties executing as many as 1 billion contracts annually. Another challenge for most is the limited management and support infrastructure for successfully scaling the initiative.

Technological advantages include deep experience with PKI and digital signature technology. The robust FLEX API for seamless digital signature integrations serves as the foundation for

automating the creation of SmarTracts via the SmarTract API. Finally, there is proven expertise in simplifying complex technology and making it accessible to a wide range of Parties, as reflected in the first implementation of PKI-based digital signatures in the cloud. This capability is essential as the creation and management of smart contracts will be available to Parties with no expertise or understanding of the blockchain or smart contracts.

## Describe your MVP

The current version of our MVP includes a template and dashboard pair to allow for blockchain evidence storage and cross-linking with SIGNiX PDF and digital signature based evidence.

The MVP utilizes patented technology from our partner, SIGNiX, including integration of Flex API (B2B) and MyDoX Wizard.

Initial SMRT token utilities include: payment seeding, platform staking, dashboard interactions, and Community Pool. Read below for more information about SMRT. To schedule a demo, contact us at [info@smartract.io](mailto:info@smartract.io).

Other features to be determined may include additional template/dashboard pairs and use cases; ability to use custom smart contracts of client's choosing alongside SIGNiX workflows; let other vendors use same functionality to market/sell templates via SmarTract Marketplace.

## What is the SMRT token?

SMRT tokens fund all functions for the life of a contract and are used for any transaction in SmarTract or in the Marketplace. SMRT are the integrated access mechanism across the SmarTract ecosystem and used to:

- Initialize a SmarTract

- Operate a SmarTract by charging usage throughout the contract lifecycle
- Authenticate data and validate documents
- Authorize long-term immutable storage in SmarTract Vault
- Enable staking for providers to offer Helper Dapp services
- Incentivize Helper Dapp creation
- Marketplace access and reputation management
- Incentivize creation, processing, and analysis of natural language processing (NLP) services used in SmarTract Canvas + AI

## What is the market opportunity for smart contracts associated with digitally signed contracts?

The total addressable market (TAM) for digital signatures exceeds \$25 billion and is less than 5% penetrated. Digital signatures are most commonly used in legal contracts and regulatory forms, and industries are in a rapid mainstream adoption cycle throughout the developed world.

Many contracts have multi-year or multi-generational life cycles, including brokerage accounts, wills, trusts, life insurance, and annuities. Digitally signing a document might take as little as a few seconds, but smart contracts can administer the terms of legal contracts for years, decades, or even multiple generations. As a result, the market for smart contracts will be a much larger opportunity - which we estimate to be 3-5X larger than the market for digital signatures.

## What are the benefits of smart contracts?

Smart contracts have the potential to completely disrupt legal contract administration. Smart contract code specifies automatic

performance of contractual terms. The code can be stored and processed on a distributed ledger and would write any resulting change into the distributed ledger.

Creating a smart contract directly addresses the costly problems associated with contract administration and are an inherently global solution due to their decentralized nature. The SmarTract solution would allow users to create complex smart contracts that perform over years or decades, without any knowledge of programming.

## What is a digital signature?

Digital signatures turn the concept of traditional paper-based signing into an electronic fingerprint. This coded message is unique to both the document and to the signer, and it binds both of them together. Digital signatures use identity authentication methods to prove the identity of each signer. Each digitally signed document is also protected against tampering and forgery with a tamper-evident seal. Digital signatures provide security, accountability, and non-repudiation.

## What chains can you utilize?

We aim to offer a multi-chain solution, using public, semi-public/invitation-only, and private blockchains.

## How is SIGNiX associated with SmarTract?

SmarTract is a project of Lookout Mountain Foundation. The Foundation will contract with SIGNiX for the development of the Protocol as well as delegate to SIGNiX the operation of the open source project, community of Protocol developers, the Marketplace, Marketplace Vendors, Operators, and Parties.

SIGNiX is expected to be the first user, adopter, and operator of the SmarTract Ecosystem, by using the Protocol to create and maintain SmarTracts, and maintaining a community pool, payment, and other matters relating to the operations of the SmarTract Ecosystem described in our [Whitepaper](#).

## How can I get in touch?

If you have questions, comments, or would like additional information, please email us: [info@smartract.io](mailto:info@smartract.io).