

Blockchain. Its' impact is already being felt across all areas of industry, information technology, supply-chain protection, data integrity, transaction processing and soon regulatory enforcement and compliance. **Blockchain is the fastest growing technology for secure accountability of assets.**

Cannabis is the fastest growing industry requiring secure accountability of assets. Greenstream helps cannabis brands seamlessly benefit from blockchain technology; as an advanced blockchain gateway, Greenstream can work with practically any legacy IT infrastructure to enhance and fortify all aspects of your data integrity, transactions and security while *intelligently* providing you with need-to-know insights.

Challenges of current inventory, supply-chain, tracking and payment solutions:

- Cordoned off from one another, incompatible, unintelligent;
- Solutions are designed to lock clients into vendors;
- Centralized infrastructure and vulnerable to attack;
- May be accessed, modified or violated with a single password;
- Costly.

Greenstream Network is an industry-wide gateway solution that will allow Licensed Producers, Retailers, Regulators and other Cannabis industry stakeholders to communicate, interoperate and transfer assets and value through the Canadian cannabis ecosystem.

Greenstream can produce unprecedented oversight of a supply chain in near-real-time, recording transactions in a manner that is unchallengeable, verifiable. We improve transaction and remittance speeds and also offer a more affordable processing fee. This is all accomplished using our GSX gateway, smart contract and identity management platform.

Understanding Blockchain as a Technology

DISTRIBUTED LEDGER TECHNOLOGY

"DLT" is an agreement of shared, harmonized data distributed across multiple locations + environments. Blockchain, a type of DLT, requires consensus to make changes and subsequently reduces fraud, illegal activity, resources and costs.

SMART CONTRACT

A smart contract is a set of factors and conditions that activate the transaction immediately. Removing the intermediary improves security and data integrity while alleviating administrative burden from regulatory oversight.

IDENTITY MANAGEMENT

By improving the gathering, storing, and organization of your users' data, you will better understand the user, which will help you develop better solutions.

blockchain^x cannabis

GSX 2018 PILOT

Blockchain adoption is growing amongst enterprises, which is why it is important to be leader, and ahead of the game. To realize the potential of blockchain for the Cannabis Industry and how it can solve challenges in financial, operational and logistical sectors, **Greenstream has launched the GSX Pilot Project** for Licensed Cannabis Producers, Distributors, Cultivators, and Governments.

LICENSED PRODUCERS + DISTRIBUTORS

- Enjoy lower transaction fees and lightning fast settlements.
- Monitors for compliance.
- Verifying supply chain movement variables.
- Authenticates data transactions.
- Works to save producers and distributors time, money.

PROVINCIAL + FEDERAL GOVERNMENTS

- Updates federal, provincial + territorial regulatory frameworks as they evolve.
- Ensures only tax remitting, compliant transactions are possible.
- Standardization of auditing.
- Works to eliminate the sale of cannabis to youth.
- Works to save time, money.

TRANSPORT + CHAIN OF CUSTODY

- Provides an immutable chain of custody.
- Incorporates a digital identity solution.
- Authentication to perform activity.
- Reinforces the government's oversight of authorized personnel.
- Works to save producers and distributors time, money.

Developing a viable and scalable blockchain solution is not an easy task. Activating a GSX pilot will keep you focused on the business of cannabis as we develop and deploy your blockchain market advantage. This route leads us, and you, into a framework that creates protocol stability, security and scalability for the industry.



[Greenstream's Submission to Health Canada Consultation on Cannabis Regulation](#)



[Greenstream Submission to Ontario Government Consultation on Proposed Regulations](#)

Ready for the future today?

Call Greenstream: 1.888.531.BLOK

Visit: greenstream.tech