**# Fintech Case Study: Blockchain Foundry**

**## What is it?**

Blockchain Foundry is a fintech firm based out of Canada that offers blockchain solutions to businesses of all sizes. Some of their partners include Microsoft, Peer Mountain, Coin-Payments and many more.

One of their most notable products is the ‘Syscoin Protocol’.

Syscoin is a permission less blockchain-based cryptocurrency with a set of smart contracts which have been thoroughly tested and built on the Bitcoin scripting system. These contracts can be combined to form building blocks for blockchain-based e-commerce solutions.

According to Blockchain Foundry, “the possibilities of what you can build on the Syscoin platform are limited only by your imagination”. The Syscoin protocol facilitates real-world point-of-sale applications that can be used to transact in-store or via e-commerce. Similarly, Syscoin can be used to create crypto tokens, an example of this is LODE, a new cryptographic money system backed by physical silver.

Furthermore, with Syscoin Bridge, interoperability is simplified. Syscoin 4.0 introduces a bi-directional bridge, the first of its kind, to Ethereum. This allows Ethereum developers to move tokens between the Ethereum network and Syscoin Platfom, where they can use the scalability and high transaction throughput that Syscoin offers. The gateway makes it possible to maintain a presence on both the Syscoin network and the Ethereum network.

**## Why This Matters and Why It’s Interesting?**

By 2025 it is estimated that the blockchain market is going to be worth over $57 Billion USD a Year. Through the Syscoin platform, Blockchain Foundry is looking to offer enterprise solutions to high paying corporate clients.

The products that are being made offer low transactional costs, scalability and high transaction speeds. As the benefits of blockchain begin to spill over into everyday corporate life, Blockchain Foundry is perfectly positioned to obtain a large amount of market share.