



# STRONGKEY

## Corserv Achieves Scalable Growth Using High-volume Tokenizing Service

A Case Study

*“We bootstrapped our startup using StrongKey. It was our platform of choice out of the gate because it was the least expensive by a long shot, has a simple API, and makes tokenization easy.”*

– Andrew Barringer, Director of Network Operations

Customer:  
Corserv

Customer since:  
2013

Industry:  
Software, FinTech

Solution:  
Payment Processing  
(PCI DSS)

Reference:  
Andrew Barringer,  
Director of Network  
Operations



### INTRODUCTION

Corserv is a FinTech startup delivering safe credit card issuer programs and analysis to financial institutions. For more than 7 years they have made themselves a pillar of FinTech by offering a turnkey solution for banks and merchants that issue and support branded credit cards. Underpinning this company's compliance to the Payment Card Industry Data Security Standard (PCI DSS) is StrongKey's Card Capture Service (CCS), a high-volume tokenizing service that safeguards millions of credit card numbers through hardware-based encryption and key management.

### IMPLEMENTATION

Corserv's confidence in StrongKey has led them to implement this security program in a Software as a Service (SaaS) format. StrongKey's capabilities allow this organization to easily and consistently demonstrate PCI DSS compliance. "I deal directly with audits," Andrew Barringer, Director of Network Operations says, "and since private keys never leave the box, this dramatically reduces the scope for audit and compliance." The StrongKey Tellaro "provides fully masked credit card numbers" and helps "prevent PCI DSS scope creep. Corserv exceeds compliance standards and makes them easy to validate using StrongKey's CCS module and a FIPS 140-2 certified cryptoprocessor. And the affordability of StrongKey passes on lower costs to the startup's expanding customer base.

### RESULTS

For Corserv, the benefits of working with StrongKey have included:

- A much higher than normal encrypting ratio that provides them with peace of mind and the highest level of security possible.
- A better dashboard monitoring system for KPIs such as replication, throughput, RPS metrics and uptime—an easier way to provide logs to auditors
- All communication inside the network is double encrypted TLS 1.2
- Confidence in the security of its services
- An affordable platform that can scale up as their business grows
- Simplified and expedited audits