Sabay Settlement Network

secure payment authorization

Based on stellar.org



Sabay Settlement Network (SSN) is a secure and easy to use common payment authorization ledger, linking payment providers to merchants and making payment options available online

- Payment providers can instantly provide service to every connected merchant on the network
- Eliminating the costly merchant integration process while still retaining full control over payment authorization and merchant KYC process



Secure payment authorization

- Provider creates "record" of authorization on SSN
- Provider issues tokens to merchant (representing a "I owe you")
- Money remains with provider in escrow
- Payout against return of tokens (either from merchant direct or via settlement provider)

Customer Payment flow on SSN (generic) SABAY SETTLEMENT Return transaction ID to customer (5) Customer Redirect to TPPP (3) Payment Merchant delivers Merchant issue Provider service (8) Transfer thones crow (6) Redirect Authenticate & to SSN (2) **Authorize** Sylve to the poly of the poly (g) SSN WEB Portal Merchant (cashier selection) Settlement A/C SSN WEB dashboard Merchant stream SSN blockchain SSN transactions parse for payments (7)



MERCHANT

- Connect merchants to all payment providers on SSN with one connection
- Transaction are visible in dashboard, or explorer
- One signup, one KYC process
- No need for merchant API for payment notification

PAYMENT PROVIDERS

- One connections, open to all merchants
- Protocol support for recurring and pre-authorized payments
- No public transaction API required



key features

- Transaction are recorded on the SSN blockchain
- Transactions are visible to customer,
 merchant and payment provider instantly
- Transactions are immutable (for everyone)
- Trust through digital signatures
- No "secure" API (data is streamed)
- No passwords (everything works on digital signatures)



Contact Doc's API's

Website

https://ssn.digital

Telgram:

https://t.me/ssn_digital

Documentation

https://github.com/sabay-digital/org.ssn.doc.public

APIs

https://api-reference.ssn.digital

Testing lab

https://lab.testing.ssn.digital

