Transaction Reconciliation Using Blockchain

Transforming finance with faster settlements and fewer hassles using blockchain innovation

Leverage Hyperledger Fabric, a cloud-based blockchain platform tailored for businesses, to enhance reconciliation and settlement processes with automated, secure, and transparent operations. The offering supports standard financial formats like ISO 8583 and provides customizable features for specific business needs as well as robust privacy and audit capabilities.

Success Story

Expanding possibilities: Our proven track record of success

Experience-led engineering and co-innovation: Revolutionizing BNPL transactions

Business needs:
Reduce reconciliation and settlement time as well as enhance the buy now pay later (BNPL) process for an American bank using blockchain.

Key highlights:
Developed a blockchain prototype on AWS, improving submission, settlement, and clearing processes.

Also implemented smart contracts, access controls, and a client-facing proof of concept (POC).

Value delivered:
Achieved efficient, automated reconciliation and faster settlement with Hyperledger Fabric technology.

Key offerings

- Automated reconciliation and settlement process
- Enhanced merchant settlement process for card transactions
- Optimized BNPL process
- Framework for reconciliation and settlement

Our approach

- Smart contract-driven process
- Standardized file definition
- Data privacy and security
- Better governance

Business use cases

#1 Automated merchant settlement solution for card payments
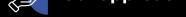- Automate and accelerate settlements with transparent transactions and tailored user interface

#2 Next-generation reconciliation and settlement for BNPL
- Speed up BNPL with swift settlements and achieve a smooth onboarding process with our expertise

Benefits

- 70 percent faster settlements
- 3X efficiency boost
- Zero manual errors
- Greater data accuracy
- Unambiguous transactions
- Data security and privacy
- Scalable control

To connect with our experts and know more, please reach out to us at
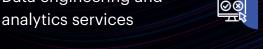**cloud_transform@zensar.com**

500+
Cloud architects

100+
BFS solutions and platforms

100+
Global clients across our cloud practice

100+
Avgerage years of consultant experience

Zensar services

Cloud Infrastructure and Security Services

Experience services

Advanced engineering services

Data engineering and analytics services

Application services