


Transaction Reconciliation Using Blockchain

Transforming finance with faster reconciliations and fewer hassles using blockchain innovation

Leverage Hyperledger Fabric, a cloud-based blockchain platform tailored for businesses, to enhance reconciliation 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 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 and clearing processes.

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

Value delivered:

Achieved efficient, automated reconciliation with Hyperledger Fabric technology.






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 for BNPL

- Speed up BNPL with swift reconciliations and achieve a smooth onboarding process with our expertise



Key offerings

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



Our approach

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



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+

Average years of consultant experience


Zensar services




Cloud Infrastructure and Security Services



Experience services



Advanced engineering services



Data engineering and analytics services



Application services