

Recon and Settlement Using Hyperledger Fabric

Transforming finance with faster settlements and fewer hassles through blockchain innovation

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



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.

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

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

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 certified employees

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