

AvenirCommodity

Post-trade for commodity and environmental markets.

WHAT IT DOES

AvenirCommodity brings clearing and settlement to commodity and environmental markets, where the instruments and the delivery mechanics differ from cash securities. It handles spot and forward commodity contracts and the receipts and registries that go with physical delivery.

It supports environmental products such as carbon, and it is multi-asset and multi-currency, so a single platform can span a diverse commodity market.

CAPABILITIES

Spot and forward

Clearing and settlement for both.

- Spot commodity settlement
- Forward contract clearing
- Margining where required

Warehouse receipts

Physical delivery, tracked.

- Receipt issuance and transfer
- Custody of underlying
- Delivery against contract

Environmental products

Built for the newer markets too.

- Carbon and environmental units
- Registry integration
- Retirement and transfer

Multi-asset, multi-currency

One platform for a diverse market.

- Multiple commodity classes
- Multiple currencies
- Unified post-trade

Two markets

A forward market built for South African farmers, and a live warehouse receipts system in Malawi.

TECHNICAL PROFILE

Deployment	Cloud-native, on-premise or hybrid. The same platform, deployed to suit your data-residency and operational requirements.
Messaging	FIX, SWIFT and native APIs, with connectivity to commodity registries and warehouses.
Throughput	Built for the contract volumes and settlement cycles of commodity markets.
Integration	Trading venues, warehouses and registries, payment systems and environmental registries.

A detailed deployment diagram is provided during scoping.

Request a demo

We will scope a deployment to your contracts, your delivery mechanics and your timeline.

info@avenir-technology.com
avenir-technology.com