

NCFX Data Powers Chainlink's On-Chain Markets

Executive Summary

Chainlink is the leading oracle network bringing capital markets onchain and securing the majority of decentralized finance (DeFi). To function, it requires accurate, real-time market data for both crypto and fiat currencies.

NCFX (New Change FX), a benchmark provider of FX and digital asset data, supplies Chainlink with institution-grade data that underpins the next generation of financial applications.

Challenge

DeFi protocols operate 24/7 and depend on data that is:

- Accurate & Reliable – to prevent manipulation and systemic risk.
- Transparent & Verifiable – so participants trust the markets they trade in.

Solution

Chainlink integrated NCFX's crypto and fiat data into its decentralized oracle network. Quality is ensured through:

- Diversified Sources & Independent Nodes – reducing reliance on single providers.
- Aggregation & Outlier Filtering – producing tamper-resistant reference prices.
- Continuous Monitoring – reputation systems and SLAs track accuracy in real time.

This makes NCFX data not only trusted by Chainlink, but also publicly auditable onchain.

Results

- Granular, Low-Latency Data streams support dynamic, high-throughput DeFi markets.
- Institution-Grade Validation – Chainlink's use of NCFX confirms the reliability of its feeds.
- Future-Ready – By powering Chainlink, NCFX data is positioned to support tokenized assets, derivatives, and the broader evolution of financial markets.

Outcome

NCFX's integration with Chainlink proves its data is high quality, continuously validated, and critical for building the future of finance.