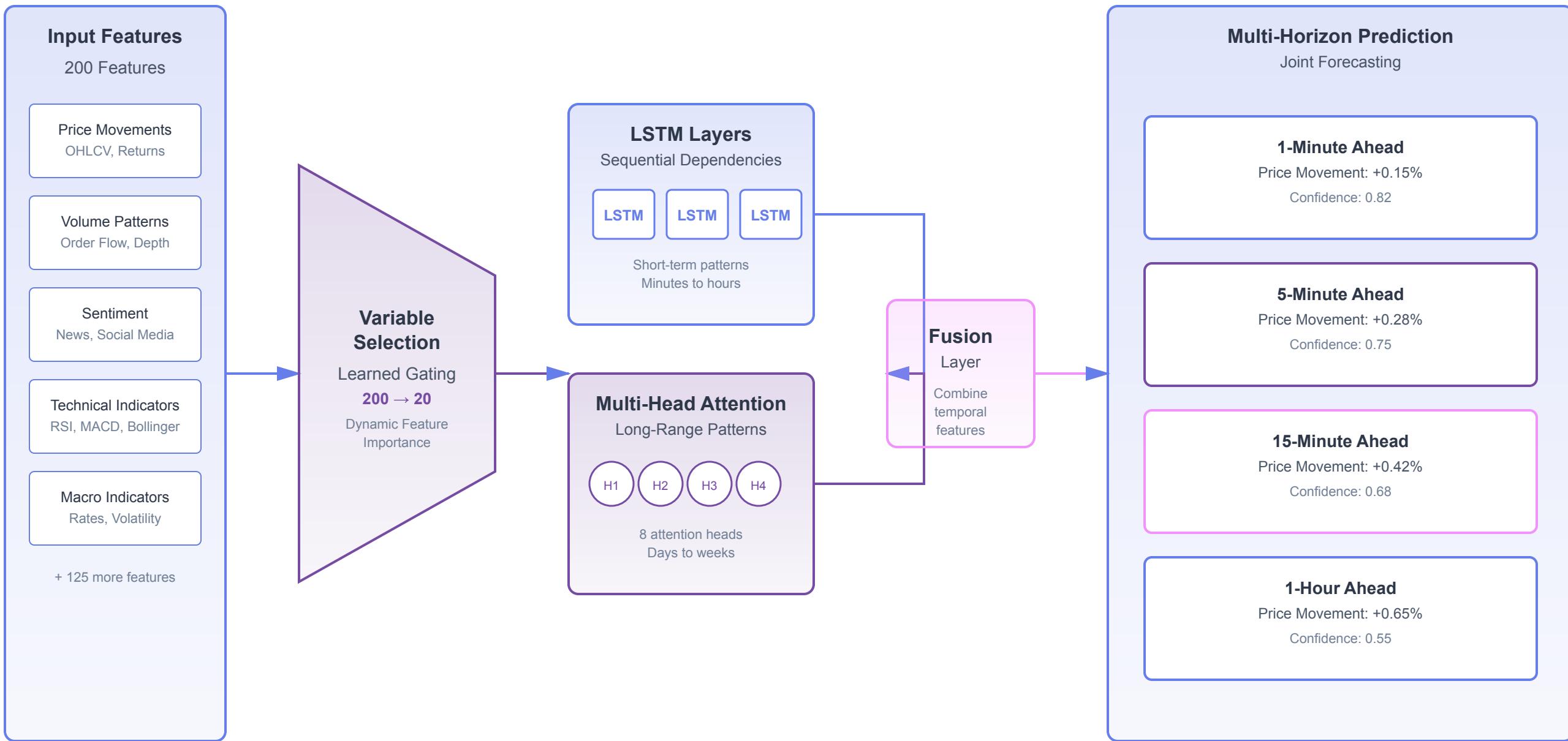


Temporal Fusion Transformer Architecture

50M Parameters • 10ms Inference • Multi-Horizon Time Series Prediction



Performance Metrics

Sharpe Ratio: 1.8

Win Rate: 52%

Annual Return: 15%

Latency: 10ms (GPU)

FPGA deployment: 0.2ms latency for high-frequency trading