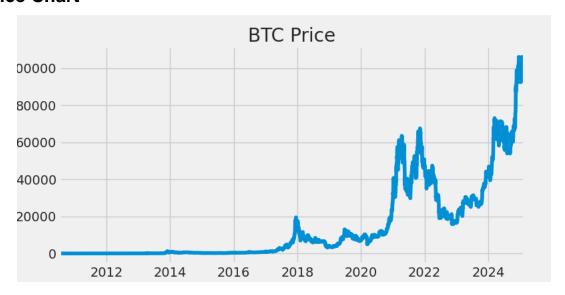
# **Cryptocurrency Analysis Report: Bitcoin (BTC)**

Report generated on 2025-04-26

## **Price Chart**



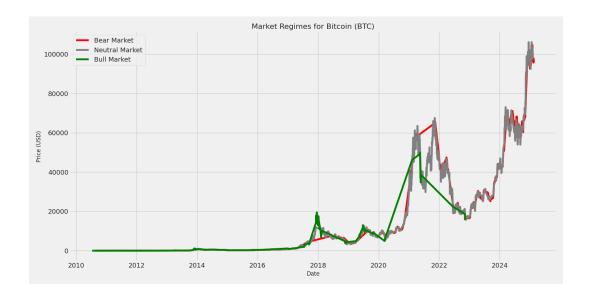
## **Market Summary**

Current Price: \$95773.38 USD 24h Change: \$-401.65 USD (-0.42%)

RSI: 42.54 MACD: -1017.49

## **Market Regime**

Current Market Regime: Bear Market



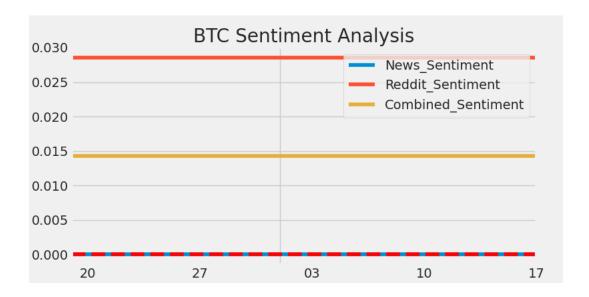
## **Price Forecasts**



30-Day Forecast (Ensemble): \$nan USD Forecasted Change: \$nan USD (nan%)

## **Sentiment Analysis**

Market Sentiment: Neutral News Sentiment: 0.00 Social Media Sentiment: 0.03



## **Technical Analysis**

#### RSI Analysis:

RSI is 42.54, indicating neutral momentum conditions.

### MACD Analysis:

MACD (-1017.49) is below the signal line (-824.94), with a negative but increasing histogram (-192.55). This indicates weakening bearish momentum.

#### Moving Averages Analysis:

The 20-day SMA (98295.92) is below the 50-day SMA (98818.51), but above the 200-day SMA (80165.23). This suggests a potential trend reversal from bullish to bearish.

#### **Bollinger Bands Analysis:**

The current price (95773.38) is within the Bollinger Bands (Upper: 103742.75, Lower: 92849.10). This suggests a normal trading range.

#### Conclusion

Based on the analysis above, the market is currently in a bearish regime. The 30-day forecast indicates a relatively stable price movement of nan%. Market sentiment is currently neutral. MACD indicates bearish momentum. As with all financial analyses, these insights should be used in conjunction with other research and risk management strategies. Past performance does not guarantee future results.