

what is cryptocurrency although the first cryptocurrency emerged in 1990 the buzz surrounding cryptocurrency exchange has seemingly exploded in recent years despite the opportunities market volatility serves as a reminder of the risk involved in cryptocurrency trading whether you are interested in virtual currency for career hobby or investment opportunities understanding cryptocurrency and how it works is an essential first step you can learn more about crypto technology and popular cryptocurrencies in the following

how cryptocurrency

work a beginners guide

in essence it is a form of digital or virtual currency that uses cryptography for security heres a breakdown of key aspects

digital Nature

cryptocurrencies exist only electronically they dont have physical coins or bills

decentralization

many cryptocurrencies operate on a decentralized network meaning they are not controlled by a central authority like a government or bank

cryptography

cryptographic techniques are used to secure transactions and control

the creation of new units which is where the crypto part of the name comes from

blockchain technology

a core technology behind many cryptocurrencies is the blockchain a distributed ledger that records all transactions securely and transparently this technology is a key component to the decentralized function of cryptocurrencies

varied uses

cryptocurrencies can be used for purchasing goods and services although this is still evolving as an investment

transfer value across borders

here are some additional points to

keep in mind
volatility cryptocurrency values can fluctuate dramatically making them a relatively high risk investment
variety there are thousands of different cryptocurrencies each with its own unique characteristics and purposes

regulation the regulatory landscape for cryptocurrencies is still developing and varies significantly across different countries

I hope this helps

we have information of only on 5 coins that are bitcoin solana ethereum dogecoin and hamster coin we use these coins for our

dataset when seeking accurate information about cryptocurrency its essential to rely on sources that provide factual unbiased and well researched content here are some of the most reliable sources along with explanations of why they are considered accurate

bitcoin a peer to peer
electronic cash system
by satoshi nakamoto
this is the original
document that
introduced bitcoin 1 it
provides the
foundational principles
and technical details of
how cryptocurrency
works it is the most
accurate source for the

original intended function news

is important to approach bitcoin news with a critical eye as the cryptocurrency space can be filled with speculation and volatility however here are some sources generally considered reliable for accurate bitcoin news coindesk is a well established news source that focuses specifically on cryptocurrencies and blockchain technology they provide indepth reporting analysis and data on bitcoin and the broader crypto marke they are known for their coverage of regulatory developments market trends and technological advancements in the bitcoin space cointelegraph is another reputable source that provides comprehensive coverage of the cryptocurrency industry they offer news articles analysis and opinion pieces on bitcoin and other digital assets financial news and analysis including coverage of the cryptocurrency market they offer real time price data charts and analysis of Bitcoin and other digital assets provides up to date news and also has helpful resources for those looking to learn more about the technology key factors that contribute to the accuracy of these sources **established reputation** They have a track record of providing reliable information **focus on facts** they prioritize factual reporting over speculation **expert analysis** they often feature analysis from experts in the cryptocurrency and financial industries **coverage of egulatory news** they provide updates on regulatory developments that can significantly impact the bitcoin market when consuming bitcoin news its essential to **be wary of sensational headlines** many sources may exaggerate claims to attract attention **ross reference** information verify information from multiple reliable sources **understand the difference between news and analysis** news reports should present facts while analysis offers opinions and interpretations remember that the cryptocurrency market is **highly volatile** even accurate news can quickly become outdated

What Is API3 Crypto And Why Has It Surged +25% Overnight?

API3 crypto has risen nearly 25% in the past 24 hours, causing its price to spike to \$1.20. With its focus on providing first-party data feeds, this oracles project continues its recent upward trajectory, where it has nearly doubled in price over the last seven days – putting it in direct competition with Chainlink. The recent price action of API3 is sparking sentiment that it could be the next chainlink as a competitor offering live data feeds (oracles) to decentralized applications is **it the perfect beta to play chainlink** API3 is a decentralized platform similar to Chainlink that allows blockchain applications (dApps) to access real-world data and services via APIs. It offers a way to connect traditional web services directly to blockchain applications seamlessly.

API3 aims to provide secure, verifiable data from first-party sources, eliminating the need for intermediaries and enhancing transparency and security.

Its API3 crypto token is the native utility token used to power the project. It is used for governance and payments within the API3 ecosystem API3 has 200+

data feeds across every major blockchain, giving the project an incredible market reach. It differs from Chainlink in that per its website api3 focuses on first-party data feeds, meaning its oracles provide data straight from the source. This eliminates the need to rely on intermediaries, enhancing transparency and security. On the other hand, Chainlink's model is that its LINK token is necessary for dApps to buy data from it. They're essentially data resellers and are not optimized for first-party use like api3. **API3 Revenue Sharing Model Helping To Gain Market Share From chainlink api3 org** Where API3 crypto truly stands out as a legitimate competitor to the leading data feed project, Chainlink is with its OEV (Oracle Extractable Value) Rewards. API3 has an integrated OEV solution that enables dApps to earn rewards for simply using their oracles.

API3's website dashboard shows that over \$210,000 in OEV rewards have been paid out since its inception, with the reward amount updated each month.

This OEV reward system from API3 allows them to gain market share from Chainlink, which is no easy feat. At this time of writing, the lending protocols to have earned rewards for using API3 oracles are as follows; Compound, Yei Finance, Lendle, Init, MachFi, Orbit, Silo, and Hana.

Even with the price of API3 exploding nearly 2x over the past week, it is still a relatively low-market-cap token, sitting at just \$143 million this makes api3 the 350th largest cryptocurrency by market cap to compare chainlink link is the 14th largest cryptocurrency with a market cap of over 9 billion to put this into context, API3 would have to increase more than 64x to reach links market cap even if api3 never hits the heights of link it is a great beta play due to its comparatively small market cap and growing sentiment around its oracle feeds due to the oev rewards on offer newer less established dApps would benefit greatly from utilizing api3 data feeds as they can create a revenue stream for their project by simply choosing api3 oracles while mind of pepe mind has already had huge success in the first two months of its presale a fresh update from the team looks set to skyrocket this new ai agent to new highs with 7.5m funding already in the bag the team behind mind continues to build and its latest update shows how serious they are about becoming the market leader for the ai agent space the current leading ai agent aixbt continues to struggle for several reasons namely it lacks innovation and has no true utility for token holders these two reasons alone are causing the aixbt agent and token to lose its grip on market participants enter mind of pepe and its continuous evolution its large language model llm just got a huge update in an post from the team it calls the update an llm persona refinement stating that mind of pepes language model is getting sharper the update includes enhanced intelligence and engaging personality seamless interactionsand a consistent voice along with sharper market takes and a consistent voice across all response prior to this update mind holders already had exclusive access to the trading insight and alpha gained by the Mind of pepe agent still now the information given to investors will be even more lucrative there are just over 36 hours until the mind presale moves onto its next price stage after that its current price of 0.00358 will be gone for good dont sit on the fence this could end sooner if a sell out occurs

