About Helium（HNT）

Original:
https://www.btcc.com/en-US/markets/Helium

The following is all you need to know about Helium — a decentralized Internet of things (IOT) device network driven by blockchain. In a constantly decentralized world, many platforms, technologies and services are transitioning from centralized proprietary systems to open and decentralized systems. Peer to peer (P2P) networks make it possible to introduce blockchain networks.

Over the years, Bitcoin (BTC), Ethereum (ETH) and other digital assets have shown how important a decentralized transaction ledger is. Helium (HNT) is a decentralized network driven by blockchain for Internet of things (IOT) devices. The main purpose behind the creation of Helium networks is to stimulate the creation of physical and decentralized wireless networks.

What is Helium?

The Helium network is a decentralized wireless network that helps devices connect wirelessly to the Internet anywhere in the world. It also allows them to replicate themselves without relying on satellite positioning hardware or expensive cellular phone schemes.

A blockchain with native protocol tokens is needed to power the Helium network. It is encouraging the two-sided market between suppliers and consumers. This makes wireless networks more competitive goods, which can be obtained at a cheaper price anywhere in the world. Helium network has different applications in various industries. It is the first decentralized network among similar products.

With its open source and security fundamentals, developers have the opportunity to establish low-power Internet connection devices at a lower price and faster speed.

Helium’s History and Team

Helium network was launched in july2019. Its main network allows low-power wireless devices to communicate with each other and transmit data on its node network. These nodes exist in the form of hotspots and are a combination of blockchain mining equipment and wireless gateways.

Amir Haleem, Shawn fanning and Sean Carey co founded Helium in 2013. The goal of Helium network is to prepare for future IOT communication. Since its launch, the Helium team has continuously discovered the shortcomings of the current infrastructure.

The co-founder Amir Haleem has a background in the E-sports and game industries. At the same time, fanning played a key role in developing music sharing services, which became one of the first mainstream peer-to-peer Internet services in the late 1990s. This service is called Napster. Finally, before joining the Helium team, Carey mainly played several development roles in where (an advertising optimization company).

The Helium network team is composed of experts with sufficient experience in radio and hardware, distributed systems, manufacturing, blockchain technology and point-to-point.

Helium (HNT) Token

HNT token is the local cryptocurrency of Helium blockchain. The earliest token appeared with the creation block on july29,2019. There is no provision for pre mining HNT. This token serves the needs of two major parties in the Helium blockchain ecosystem. That is, hot hosts and network operators, as well as enterprises and developers using the Helium network.

Helium Benefits

Helium (HNT) blockchain has many advantages. First of all, in the traditional centralized telecommunications, the price of data is rising every year. However, the Helium blockchain provides a form of decentralization. It grows organically with the increase of more hot spots, and the price is cheaper.

Secondly, Helium ensures that all communications on the blockchain are encrypted end-to-end, making it most suitable for sensitive information. In addition, the sensors on the Helium blockchain are different from those on the cellular chip, which helps to save battery life. They can even last for years. Other benefits of the Helium blockchain include its ability to execute on a large scale and low operating costs.

Cryptocurrency Price Prediction

Avalanche (AVAX) Price Prediction
Cardano (ADA) Price Prediction
Ethereum Classic (ETC) Price Prediction
Chainlink (LINK) Price Prediction
Dogelon Mars (ELON) Price Prediction
Ripple (XRP) Price Prediction
XRP Price Prediction
Solana (SOL) Price Prediction
Ethereum Price Prediction
Bitcoin (BTC) Price Prediction
Litecoin (LTC) Price Prediction
Polygon (MATIC) Price Prediction
Dash (DASH) Price Prediction
STEPN (GMT) Price Prediction
Bitcoin Cash (BCH) Price Prediction
Stellar Lumens (XLM) Price Prediction
Yearn.Finance (YFI) Price Prediction

Waves (WAVES) Price Prediction
Bitcoin SV (BSV) Price Prediction
Filecoin (FIL) Price Prediction
Optimism (OP) Price Prediction
Tron (TRX) Price Prediction
ConstitutionDAO (PEOPLE) Price Prediction
EOS (EOS) Price Prediction
Gala (GALA) Price Prediction
Enjin (ENJ) Price Prediction
MANA Price Prediction
The Sandbox (SAND) Price Prediction
Immutable X (IMX) Price Prediction
Axie Infinity (AXS) Price Prediction
Flow (FLOW) Price Prediction
Galxe (Previously Project Galaxy) Price Prediction
Mask Network (MASK) Price Prediction
ApeCoin (APE) Price Prediction
Ethereum Name Service (ENS) Price Prediction
1inch Network (1INCH) Price Prediction
Curve Dao (CRV) Price Prediction
dYdX (DYDX) Price Prediction
PancakeSwap (CAKE) Price Prediction
Uniswap (UNI) Price Prediction
Terra Luna Classic Price Prediction
Algorand Price Prediction
Fantom (FTM) Price Prediction
Celo (CELO) Price Prediction
Blur Price Prediction
Mina Protocol (MINA) Price Prediction
Near Protocol (NEAR) Price Prediction
Toncoin (TON) Price Prediction
Qtum (QTUM) Price Prediction
Internet Computer (ICP) Price Prediction
Polkadot (DOT) Price Prediction
Aptos (APT) Price Prediction
Cosmos (ATOM) Price Prediction
Neo (NEO) Price Prediction
Binance Coin (BNB) Price Prediction
Shiba Inu (SHIB) Price Prediction
Alchemy Pay (ACH) Price Prediction
Conflux (CFX) Price Prediction
Core DAO (CORE) Price Prediction
Arweave (AR) Price Prediction
Synthetix (SNX) Price Prediction
Measurable Data Token (MDT) Price Prediction
Adventure Gold (AGLD) Price Prediction
Arbitrum (ARB) Price Prediction
Aragon (ANT) Price Prediction
MultiversX (EGLD) Price Prediction
ETHPoW (ETHW) Price Prediction
Hooked Protocol (HOOK) Price Prediction

Klaytn (KLAY) Price Prediction
LooksRare (LOOKS) Price Prediction
Ren (REN) Price Prediction
Storj (STORJ) Price Prediction
Theta Network (THETA) Price Prediction
Nem (XEM) Price Prediction
Monero (XMR) Price Prediction
Render (RNDR) Token Price Prediction
Ravencoin (RVN) Price Prediction
Zilliqa (ZIL) Price Prediction
Pepe (PEPE) Price Prediction
AiDoge Price Prediction
Sui (SUI) Price Prediction
Floki Inu (FLOKI) Price Prediction
SingularityNet (AGIX) Price Prediction
Stella (ALPHA) Price Prediction
Ankr (ANKR) Price Prediction
ARPA (ARPA) Price Prediction
Astar (ASTR) Price Prediction
Balancer (BAL) Price Prediction
Band Protocol (BAND) Price Prediction
Bella Protocol (BEL) Price Prediction
BinaryX (BNX) Price Prediction
Celsius (CEL) Price Prediction
Celer Network (CELR) Price Prediction
Cocos-BCX (COCOS) Price Prediction
Compound (COMP) Price Prediction
Shentu (CTK) Price Prediction
Cartesi (CTSI) Price Prediction
Civic (CVC) Price Prediction
DODO (DODO) Price Prediction
Open Campus (EDU) Price Prediction
Fetch.ai (FET) Price Prediction
Frax Share (FXS) Price Prediction
Game Fantasy Token (GFT) Price Prediction
GMX Price Prediction
Hedera (HBAR) Price Prediction
Highstreet (HIGH) Price Prediction
ICON (ICX) Price Prediction
SPACE ID (ID) Price Prediction
JasmyCoin (JASMY) Price Prediction
JOE (JOE) Price Prediction
Kusama (KSM) Price Prediction
Lido DAO (LDO) Price Prediction
Linear Finance (LINA) Price Prediction
Liquity (LQTY) Price Prediction
Loopring (LRC) Price Prediction
Maker (MKR) Price Prediction
Ocean Protocol Price Prediction
Radiant Capital (RDNT) Price Prediction
iExec (RLC) Price Prediction

Rocket Pool (RPL) Price Prediction
Reserve Rights (RSR) Price Prediction
SSV Network (SSV) Price Prediction
StarLink Coin Price Prediction
Stargate Finance Price Prediction
StormX (STMX) Price Prediction
Stacks (STX) Price Prediction
Swipe (SXP) Price Prediction
TomoChain (TOMO) Price Prediction
Tellor (TRB) Price Prediction
UMA (UMA) Price Prediction
TerraClassicUSD (USTC) Price Prediction
VeChain (VET) Price Prediction
WOO Network (WOO) Price Prediction
Yield Guild Games (YGG) Price Prediction
0x Protocol (ZRX) Price Prediction
Pepe 2.0 Price Prediction
Bancor Network Token (BNT) Price Prediction
JUST (JST) Price Prediction
Smooth Love Potion(SLP) Price Prediction
Step App (FITFI) Price Prediction
Chia Network (XCH) Price Prediction
Badger DAO (BADGER) Price Prediction
Perpetual Protocol(PERP) Price Prediction
Cronos (CRO) Price Prediction
Biconomy (BICO) Price Prediction
Dora Factory (DORA) Price Prediction
Gods Unchained (GODS) Price Prediction
Sweat Economy (SWEAT) Price Prediction
Flare (FLR) Price Prediction
Moonbeam (GLMR) Price Prediction
Kadena (KDA) Price Prediction
Creditcoin (CTC) Price Prediction
Illuvium (ILV) Price Prediction
Akropolis (AKRO) Price Prediction
Trust Wallet Token (TWT) Price Prediction
Alien Worlds (TLM) Price Prediction
Worldcoin (WLD) Price Prediction
Casper (CSPR) Price Prediction
Aave (AAVE) Price Prediction
Yield Guild Games (YGG) Price Prediction
Api3 (API3) Price Prediction
Optimism (OP) Price Prediction
Livepeer (LPT) Price Prediction