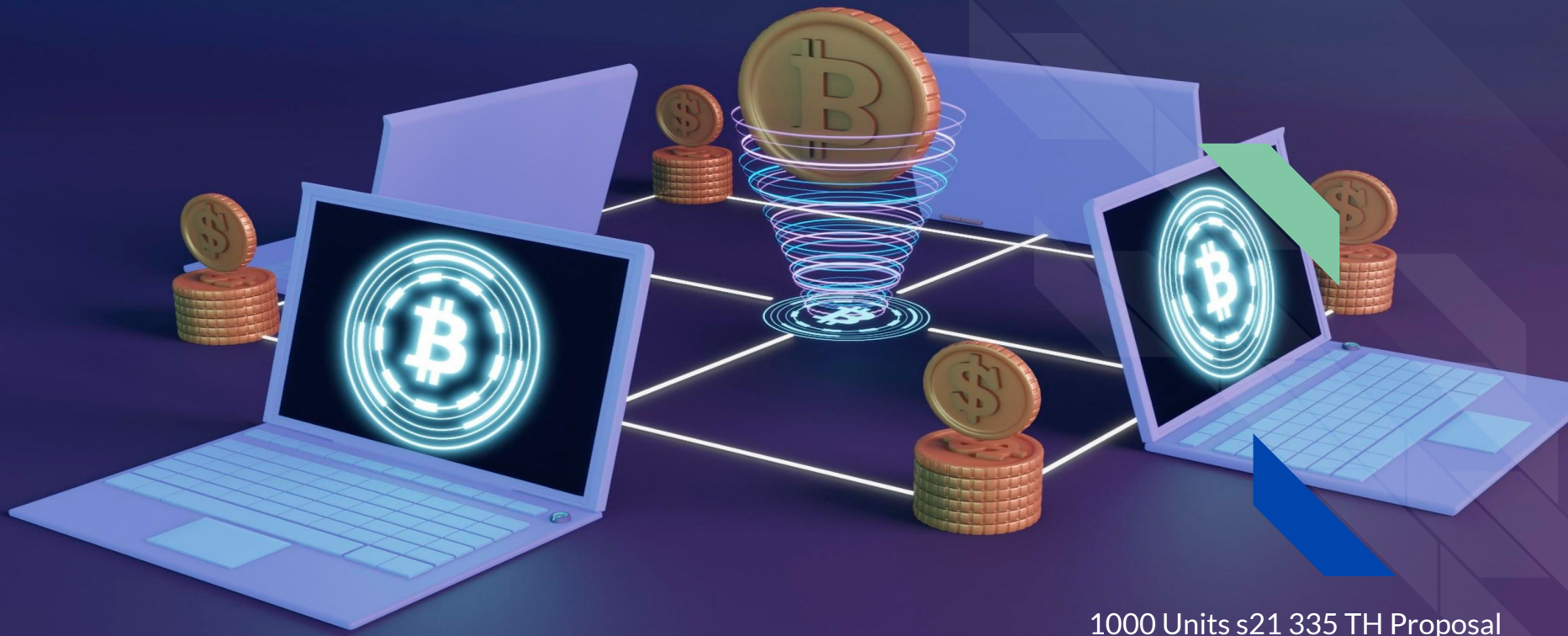


# WEMINE

Miners sales and Hosting



1000 Units s21 335 TH Proposal

# Overview

Welcome to our exploration of 'Cryptocurrency Mining: Bridging Traditions and Innovations.' In this presentation, we embark on a journey to understand the unique parallels between cryptocurrency mining, gold, and real estate. As we delve into the world of digital wealth creation, we aim to draw comparisons with traditional forms of investment, shedding light on the historical contexts that shape our understanding. Join us as we navigate this dynamic landscape, seeking insights into the past, present, and the potential future of cryptocurrency mining. Let's unravel the story of how this innovative venture bridges the timeless traditions of wealth with the cutting-edge innovations of the digital age."

# What is Cryptocurrency?

- 01 cryptocurrency is a form of digital or virtual currency that employs cryptography for security. Unlike traditional currencies issued by governments and central banks, cryptocurrencies operate on decentralized networks based on blockchain technology.
- 02 Blockchain, the underlying technology, is a distributed ledger that records all transactions across a network of computers. This decentralized nature ensures transparency, security, and immutability.
- 03 In summary, cryptocurrency represents a revolutionary shift in the way we perceive and transact value, leveraging decentralized technologies to provide secure, transparent, and efficient financial systems.

# What is Crypto and Its Operating Mechanism

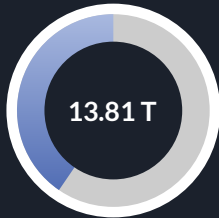
## Proof of Work (PoW)

Proof of Work (PoW) is a fundamental concept in many cryptocurrencies, notably exemplified by Bitcoin. It serves as the underlying mechanism for reaching consensus in a decentralized network

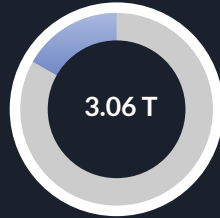
## Proof of Authority (PoA)

Proof of Authority (PoA) is a consensus algorithm designed for networks where a centralized authority is desirable. It prioritizes efficiency and is often used in private or consortium blockchains

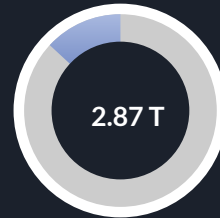
## Market Cap Showdown: Crypto Faces Off Against Top Assets



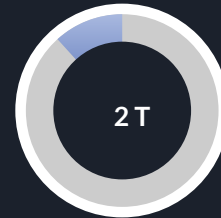
GOLD



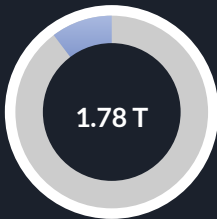
Microsoft



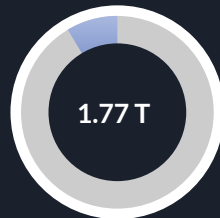
Apple



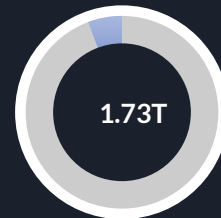
Saudi Aramco



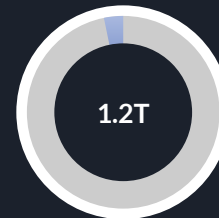
Amazon



Alphabet



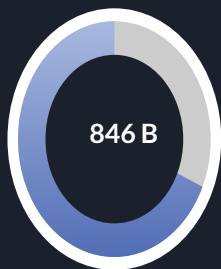
Cryptocurrency



Meta

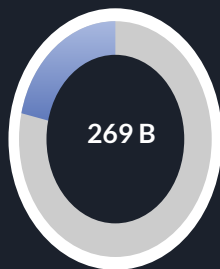
# Bitcoin vs. Other Major Cryptocurrencies:

## Market Cap and Beyond

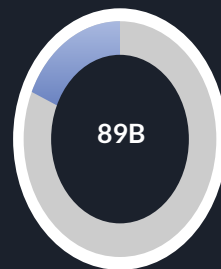


Bitcoin

Can mine by sha 256 algo supported machines

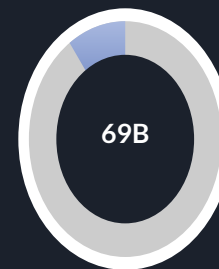


Ethereum (POA)



BNB

(non minable by machines)



USDT

Minting by Teather treasury

# Market trends

Market Trend Compare to GOLD an Digital GOLD (BTC) by ETF approval by Sec US govt



First gold ETF approved in 2004  
(300% till now)



First Bitcoin ETF approved in 2024

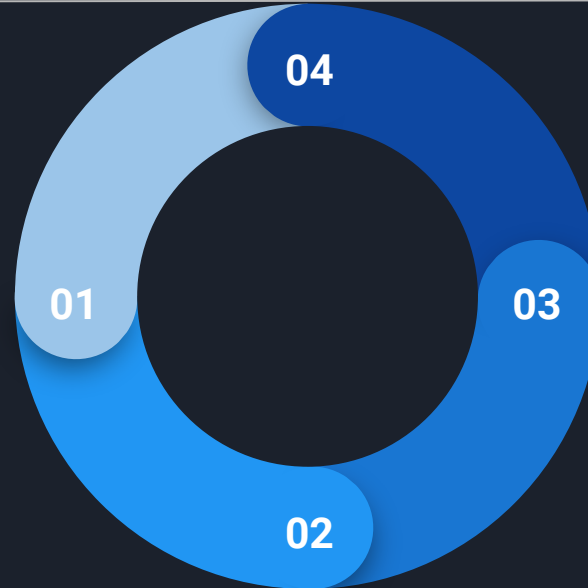
# Bitcoin 4 year Cycle

## 1. Halving

Every 210,000 blocks mined (roughly every four years), the block reward for miners is cut in half. This reduces the daily issuance of new Bitcoins, effectively tightening supply.

## 2. Accumulation ( Post Halving)

This phase often follows a price dip after the halving. Investors accumulate Bitcoin at lower prices in anticipation of future value increases due to limited supply.



## 3. Bull Run

As demand potentially outpaces the reduced supply, prices begin to rise steadily, culminating in a bull run, often reaching new all-time highs.

## 4. Correction & Capitulation

After the peak, prices experience a correction phase, followed by a capitulation period where some investors sell due to fear and uncertainty.

## 5. Consolidation



# Impact of Bitcoin Halving on Network Efficiency and Rewards

**Current Power Consumption:** 34 watts/terahash (W/TH)

## Expected Impact:

- **Network Difficulty:** Decrease of 70% due to inefficient machines going offline after halving.
- **Power Consumption:** Potential increase as older, less efficient machines are brought back online.
- **Reward:** Increase of 60-70% due to reduced competition and potentially higher demand.

## Reasons for Potential Higher Offline Rate After 2024 Halving:

Here are some key points to consider for your slide explaining why more machines might go offline after the 2024 Bitcoin halving compared to previous halvings:

### Higher Proportion of Older Machines:

- **Current Landscape:** As of February 2024, estimates suggest around 400 EH/s of the total 730 EH/s network hashrate comes from older, less efficient machines.
- **Impact of Halving:** The reduction in block rewards post-halving makes mining with these machines less profitable, potentially pushing them offline.

### Increased Efficiency Gap:

- **Technological Advancements:** Newer ASIC miners continue to become more efficient, further widening the gap between older and newer models.
- **Profitability Threshold:** This widens the profitability threshold, making older machines even less competitive after the halving.

### Energy Costs:

- **Rising Global Energy Prices:** The current situation with energy costs worldwide adds another pressure point for less efficient machines.
- **Higher Operational Costs:** They become even more expensive to operate compared to newer, more efficient models.

# Introducing: T21 190 TH Air Cooling

T21 190TH Air Cooling

Function : SHA256 Air-cooling Miner

Specifications :

Hash Rate : 190T

Operating Power : 3660W

Efficiency :19.0J/T



## Financial Analysis

1. T21 190 TH 19J/Th 3660 Watts =3,078
2. 1000 T21 190 TH Units price =3,078,000
3. Shipping & Insurance =120,000
4. **Total =3,198,000**

1 time Installation Charges =408,000

Total = 3,606,000 USD



\*\*Upon finalizing the order, the final discount will be applied to the Final invoice \*\*

\*\*Machine Prices are not stable the quote valid for 5 days only\*\*

Units 1000

Power Consumption 3660 Watts x 1000 =3.66Mw

Total Hash Rate : 190 PH

Power Charges calculated with 0.058\$

**BREAKEVEN 15 MONTHS WITHOUT  
CONSIDERING BULL MARKET PRICE  
SPECULATION**



## After Halving

BTC projection till 2025 May after Hosting cost (0.058dollars/kwh) Af Halving						
	BTC	Power Consumption	60,000.00	69,000.00	89,000.00	100,000.00
Daily	0.247	7,516.80	7,303.20	9,526.20	14,466.20	17,183.20
7 Days	1.729	52,617.60	51,122.40	66,683.40	101,263.40	120,282.40
30 Days	7.41	225,504.00	219,096.00	285,786.00	433,986.00	515,496.00
12 Month	88.92	2,706,048.00	2,629,152.00	3,429,432.00	5,207,832.00	6,185,952.00
14 Months	103.74	3,157,056.00	3,067,344.00	4,001,004.00	6,075,804.00	7,216,944.00
16 Months	118.56	3,608,064.00	3,505,536.00	4,572,576.00	6,943,776.00	8,247,936.00
18month	133.38	4,059,072.00	3,943,728.00	5,144,148.00	7,811,748.00	9,278,928.00
Expected Difficulty 455 EH						
Expected Avg machine power 24w						

## Before Halving April

BTC after Hosting cost (0.058dollars/kwh) Before Halving (feb 2024)					
	BTC	Power Consumption	55,500.00	69,000.00	Difficulty 755 EH/s Avg Machine Power 34W/T
Daily	0.361	7,516.80	12,518.70	17,392.20	
7 Days	2.527	52,617.60	87,630.90	121,745.40	
30 Days	10.83	225,504.00	375,561.00	521,766.00	

## Past performance 2023

	BTC	Power Consumption	30,000.00	40,000.00	55,000.00	60,000.00
Daily	0.45	7,516.80	5,983.20	10,483.20	17,233.20	19,483.20
7 Days	3.15	52,617.60	41,882.40	73,382.40	120,632.40	136,382.40
30 Days	13.5	225,504.00	179,496.00	314,496.00	516,996.00	584,496.00
12 Month	162	2,706,048.00	2,153,952.00	3,773,952.00	6,203,952.00	7,013,952.00
Difficulty 455 EH/sAvg Machine Power 38W/T						

# SOLO Mining

Depend on Current difficulty In mining its possible to get Solo Mining get block shares of BTC or BCH

Possibility with 190 PH

## SOLO BTC

0-3.17 BTC blocks /20 Days(6.25BTC/Block)  
After halving (3.17BTC/ Block)

## SOLO BCH

1 to 10 Blocks per 1 days  
1 block =3.25 BCH (1512)

WEMINE.AE

Thank you!

