



**B.FED International Community Whitepaper  
(Flagship Edition)**

**V 1.0**

**December 3, 2025**

Foreword: A Global Awakening from a Glimmer of Light

To tell the story of Bit Federal, we start with an ordinary yet pivotal moment.

It all began in May 2023, Los Angeles. On that day, we first wrote “Bit Federal” on a whiteboard. No one knew the weight these four words would carry. We only knew one thing: Web3 should not be trapped in the cage of token price fluctuations. It must stand for something greater.

August 2023: The Bit Federal Foundation was established. For the first time, our vision moved from paper to a implementable organizational structure.

October 2023: The Bit Federal Council was formed. At that moment, we realized: This was not just the birth of a community — it was the germination of a new culture.

## **2023–2024: A Year of “Deep Abyss Exploration”**

We asked ourselves a question ignored by most of the global Web3 space: If Web3’s only value is an internal economic cycle within the crypto circle... What makes it fundamentally different from traditional speculative markets?

The answer: Nothing.

So we chose to build something different.

Through countless nights, geeks, engineers, analysts, and community builders from around the world gathered to:

Debate

Overhaul our models

Start over repeatedly

Those nights were intellectual storms:

Model deduction

Economic analysis

User research

Social experiments

Blockchain mechanism discussions

Then it clicked: The real value of Web3 is not speculation — it is the real world.

Not payments. Not hype. Not price charts.

It is: Deep integration of digital assets and the real economy. It is letting every ordinary person truly participate, create, and benefit.

At that moment, our vision became crystal clear: To build a fully decentralized, transparent, fair, and free global community. Empower merchants, unlock individual value, and build a sustainable wealth growth system.

This is the unchanging core value of Bit Federal.

### **March 9, 2025: Bit Federal's Global Debut**

We did what no other Web3 project dared: Gift \$1,000,000 worth of digital assets to global community members.

This was not a gimmick. It was a declaration.

We wanted to tell the world: Bit Federal exists to return value to the community — from the community.

We named that day: Global Carnival Day

Users around the world celebrated. They cheered. For the first time, they felt: A community can bring happiness.

And we knew: We did the right thing.

### **2025: Bit Federal Enters the 2.0 Era**

We launched our distributed global community App, officially entering the next phase.

In Bit Federal 2.0, we achieved three milestones:

## **1. ARK — The Decentralized Ad System**

It is not a copy of traditional internet advertising. It is a true Web3 value flow system.

It lets online and offline merchants turn: Exposure → Conversion Traffic → Orders Naturally, within the community.

This rewrote the rules. It reshaped the business ecosystem.

## **2. Bit Federal Belongs to No One**

No owner. No controller. No central profit center.

It belongs to: Every participant. Every contributor. Everyone who believes in it.

## **3. Fully Transparent Governance**

Every community decision is made, supervised, and voted on by the community.

This is not a slogan — It is a code-level promise.

Bit Federal is only one year old. It is small, even fragile. But it carries a rare power: It was born from the ideas and visions of global users.

Every day forward, it grows stronger.

Bit Federal 3.0: The Coming Global Explosion

When 3.0 arrives, the full ecosystem will land:

Physical business alliance

Global node system

Autonomous governance model

Closed-loop community value

On-chain fully transparent governance

Full merchant empowerment system

This will be a real systemic explosion: Not a token price pump — But ecosystem implementation, user growth, and asset creation.

Bit Federal is not a project. It is a global collaborative awakening.

It is people from all corners of the world, united by shared values, building the future together.

We do not chase the past. We create the future.

A future that is fairer, freer, more transparent — A future where everyone stands at the center of the era and claims their value.

## **1. Preface: The Rise of Digital Civilization**

Bit Federal (B.FED) emerged amid the rapid growth of digital civilization. As the global internet enters a new era of value connectivity, traditional social systems, business structures, and power frameworks are undergoing unprecedented restructuring.

We have entered a new era where:

Information flows more freely

Business efficiency rises

Individual value is prioritized

Collective collaboration relies on digital infrastructure

Bit Federal's mission: Build a sustainable, scalable, self-governing global digital community.

Here:

Value is represented by Nectar

Contributions are quantified via the task system

Power is distributed through the node system

Governance is achieved through federal collaboration

Bit Federal is not just an app — it is the prototype of a digital civilization. Its value lies not only in its economic model, but in its experimental significance for future social systems.

## **2. Core Philosophy & Worldview**

Bit Federal is built on decentralization.

Its core principles:

Decentralization: Everyone can govern, become a node, and enjoy digital citizenship rights.

Execution: Unified App, unified task system, unified output logic — ensuring efficiency, speed, and stability.

Multi-Center Governance: National nodes, regional super nodes, and local nodes form a multi-center federal system for sustainable growth.

Equal Rights & Responsibilities: Those who gain more must bear more responsibility.

Citizen Community Principle: Citizens are the source of community value; nodes are guardians of community order.

Vision: To become the shared digital homeland for global digital citizens.

## **3. Nectar Economic Model**

Nectar is the core value unit of the Bit Federal ecosystem.

Key features:

No Initial Supply Only generated by completing daily tasks (viewing ads).

User Contribution Output Model Nectar is created by real user labor (ad views) — no capital dependence, no investment reliance, no bubble inflation.

**C2C System** All Nectar circulates in a peer-to-peer C2C system with free matching and no central fund pool.

**Price Stability Mechanism** Designed for stable, sustainable growth (“internally pegged to rise only”) via:

Market makers for liquidity

Freeze mechanisms

Transaction fee pools

Burn mechanisms

Halving mechanisms

Use Cases

Ad payments

Merchant promotions

Merchant alliance

Node reward pools

Task reinvestment

Secondhand marketplace

Internal circulation

Global use cases to expand

#### **4. Honeycomb Task System**

The Honeycomb Task System is the operational core of Bit Federal.

Earn Nectar by completing 5–8 incentivized ad tasks daily.

Logic:

**Natural Output** Only completed tasks from real ad views count toward generation.

**Usable Nectar Mechanism** Daily output splits into:

Total Honeycomb Nectar

Usable Nectar (subject to cycle & weekend rules)

Freeze Mechanism Selling Nectar requires a 24-hour freeze to prevent speculation.

Compounding Growth Users reinvest in Honeycomb Tasks to accelerate output — a natural compounding system (task energy, not financial compounding).

## **5. Community Governance Node System**

Nodes are the core of Bit Federal's governance structure — three tiers:

### **1. National Node (Highest Level)**

Responsible for:

Launching a country & expanding the national market

Building the national node pool

Developing regional super nodes

Driving merchant alliances

Participating in global node pool dividends

Joining the Federal Governance Council

The “community administrator” of Bit Federal.

### **2. Regional Super Node (Provincial / State Level)**

Responsible for:

Managing regional scope (province / city)

Developing local nodes

Maintaining team activity

Assisting local merchant partnerships

Earning national node pool rewards

Joining the Regional Governance Committee

The “provincial administrative role”.

### 3. Regional Node (Local Team Lead)

Responsible for:

Leading daily operations for local teams

User acquisition

Merchant collaboration

Sustaining team activity

Earning regional ad pool & node rebate rewards

The most critical grassroots force.

Node Core Value:

Build community governance

Sustain community activity

Drive merchant ecosystem

Boost Nectar value circulation

Safeguard system health

Bit Federal has no boss, no company. Nodes are the community operators.

### 6. Node Promotion Qualifications

Bit Federal uses a merit-based, rights-matched node promotion system with strict, quantifiable metrics.

Three promotion rules:

Quantifiable (data-driven)

Verifiable (transparent)

Demotable (dynamic)

National Node Requirements

Active domestic members  $\geq 5,000$  (daily task completers)

Develop  $\geq 5$  Regional Super Nodes

Hold the Bee Lord Honeycomb Task Package

$\geq 500$  members in the node system hold Bee Lord

Star Node Rank: Crown (5 Stars)

Regional Super Node Requirements

Develop  $\geq 10$  Regional Nodes

Regional active members  $\geq 300$

Hold Bee Lord

$\geq 50$  members in the system hold Bee Lord

Star Node Rank: Duke

Regional Node Requirements

Direct referrals  $\geq 10$

Team active members  $\geq 30$

Hold Bee Lord

$\geq 5$  members in the team hold Bee Lord

Star Node Rank: Legend Rookie

## **7. Transaction Fee Reward Pools**

Bit Federal rejects “higher rank = higher reward”. Instead: Most active doers (Regional Nodes) earn the most Management (Regional Super Nodes) earn medium National Nodes earn least (already profit from global pools)

Fee Allocation Core

**45% of the daily Nectar transaction fees generated nationwide shall be allocated to the national and regional node dividend pool. Of this 45%:**

A. 40% for Regional Super Nodes

B. 60% for Regional Nodes

**5% of transaction fees shall go to the Global Node Dividend Pool.**

A. 30% for Star Rank Dividends 20% for Burn (to prevent bubbles)

B. 20% for Burn (to prevent bubbles)

Transaction Fees (Nectar) are one of the most important economic drivers of Bit Federal.

**Sources include:**

- **Nectar transaction fees**
- **Nectar transfer fees**
- **Withdrawal fees**
- **Dynamic reward fees**

To ensure fairness, transparency and sustainability, the fee distribution adopts a Dual-Tier Reward Pool Mechanism:

## **Fee Allocation Structure (Core)**

### **1. Global Node Pool**

Participants: All National Nodes worldwide (National Heads)

Distribution Method: Equal distribution, regardless of contribution or scale.

Reasons:

Each National Node is tasked with expanding an entire country.

Each country bears responsibility for global expansion.

Equal distribution is the fairest approach and ensures all countries are motivated to grow.

## **2. National Node Pool**

Generated from all transactions within the country. Used for:

Rewarding Regional Super Nodes

Rewarding Regional Nodes

Strengthening regional development

Building national competitiveness

## **National Internal Reward Pool Distribution**

To ensure that frontline contributors earn the most, we adopt the following design.

Participants:

Regional Super Nodes

Regional Nodes

### **1. 45% of National Reward Pool → Regional Node System**

An equal distribution system applies within the regional system (critical).

### **2. Regional Super Node Revenue (from National Reward Pool)**

Revenue for Regional Super Nodes comes from a fixed equal distribution mechanism of transaction fees generated in the region.

Why not by contribution?

To avoid unfairness caused by regional economic disparities

To prevent “rich regions getting richer and poor regions losing motivation”

To maintain a stable national node structure

### 3. Burn Mechanism

Fights inflation and increases the scarcity of Nectar. Drives the value of Nectar higher as the user base grows.

### 4. National Growth Fund

Uses:

Marketing expenses

Technology development

Anti-bankrun reserve supplementation

Project growth

Emergency reserves

Managed via 3/5 multi-signature by National Nodes (secure and transparent).

### Node Transaction Fee Dividend Rewards

| ID | Name                | Allocation Target  | Calculation Ratio                                                                                                       |
|----|---------------------|--------------------|-------------------------------------------------------------------------------------------------------------------------|
| G1 | National Node       | Global Node Pool   | $X = (5\% \div \text{Total Number of Global National Nodes} = \text{Actual Income})$                                    |
| G2 | Regional Super Node | National Node Pool | $X = (45\% \times 40\% \text{ of Reward Pool}) \div \text{Total Number of National Super Nodes} = \text{Actual Income}$ |
| G3 | Regional Node       | Regional Node Pool | $X = (45\% \times 60\% \text{ of Reward Pool}) \div \text{Total Number of National Nodes} = \text{Actual Income}$       |

### 8. Advertising Revenue Pool

Ad revenue is Bit Federal's core commercial value and Nectar demand driver. Ads are paid exclusively in Nectar.

Thus: Nectar = Merchant demand  
Nectar = Traffic gateway  
Nectar = Web3 ad token

### Bit Federal Node Advertising Dividends

|                                                 |
|-------------------------------------------------|
| Advertising Revenue (Nectar) Distribution Rules |
|-------------------------------------------------|

| 5% → Community                                               | 35% → Burn                          | 60% allocated to Node Pool                                                                      |
|--------------------------------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------|
| operations fund (tech, servers, global business, compliance) | reduce supply,<br>increase scarcity | 60% × 5% → Global node pool<br>60% × 35% → National Node Pool<br>60% × 60% → Regional Node Pool |

**Example: Regional Super Node Individual Revenue = 100,000 Nectar ÷ 500 = 200 Nectar**

Advertising revenue will be the core source of commercial value for Bit Federal in the future, as well as the driver of Nectar demand growth. All advertising payments must be made in Nectar, which means: Nectar = Merchant Demand  
Nectar = Traffic Gateway  
Nectar = Digital Advertising Token  
Therefore, the advertising pool must be designed to: Drive active node promotion of merchants + Avoid creating bubbles + Strengthen the value of Nectar

### **Ad Pool Allocation Structure (Critical)**

100% Advertising Revenue = 35% Burn + 60% Regional System Dividends + 5% Community Operations Fund

#### **1. 35% Ad Nectar Burn**

This ensures:

- Rising value of Nectar
- Greater ad volume → higher scarcity of Nectar
- Bubble control
- Incentive for nodes to keep promoting merchants

This is the core driver of long-term, stable Nectar growth.

#### **2. 60% Allocated to Regional Super Nodes + Regional Nodes**

Note: All current online advertising revenue is injected into the ad dividend pool and distributed to the Regional Super Nodes and Regional Nodes in their respective countries and regions.

Future advertising revenue **must be tied to the contributing region** to ensure fairness.

Therefore:

- ① The amount of ad revenue generated in a region → Determines the rewards for its Regional Super Nodes and Regional Nodes
- ② No cross-region claiming → He who builds, benefits → Maintains healthy competition among regions

### **3.5% Community Development Fund**

Uses:

- Overseas marketing
- Servers
- Technology
- Legal affairs
- Compliance
- Global node services
- Event operations

Ensures the long-term, stable development of the entire Federation.

## **9. Future Node Contribution Rebate System**

To fix “grassroots leads work hardest but earn least”, Bit Federal created a node internal rebate system.

Rebate Source

A percentage of earnings from:

National Nodes

Regional Super Nodes

Regional Nodes

is auto-deducted into a Rebate Pool.

Rebate Use

Rewards all qualified Regional Nodes nationwide, distributed equally (not by contribution).

Rationale:

Grassroots leads are real executors

Prevents pyramid structure

Ensures long-term stability of the federal model

Exact ratios to be announced via community update.

## **10. Reporting & Governance Mechanisms**

Three violation categories:

Type A (Minor)

Poor member management

No response

Unauthorized ads in groups

Penalty: Warning → 10% earnings cut → 30% earnings cut

Type B (Moderate)

False promises

Promoting private products

Neglecting team issues

Penalty: 3–7 day earnings freeze → Demotion

Type C (Severe)

Fraud

Scamming

Falsification

Malicious system attacks

Penalty: Permanent node revocation → Account freeze

Appeal Process

48-hour appeal window

Oversight panel review

Federal Council final ruling (2/3 multi-sig)

## **11. General Member Violations**

Covering:

Bot task farming

Scripted ad completion

Account rental / sale

Penalties:

1st offense: 3-day task ban

2nd offense: 7-day account freeze

3rd offense: Permanent ban

Regional Node Joint Liability: 3 consecutive violations by team members →

Regional Node earnings cut + probation.

## 12. Risk Stability Reserve Fund

The Stability Reserve is Bit Federal's community self-protection system:

Protect user assets

Resist extreme market volatility

Address systemic emergencies

It is not a fee — it is shared insurance from nodes and high-star members for ecosystem stability.

Core Logic

No central fund pool; platform holds no user funds

Reserve prevents bank runs and liquidity crunches

Higher ranks = higher rewards = greater responsibility

Funds are custodied independently, audited regularly, used only for designated purposes. Multi-national reserves form a global federal protection system.

Contribution Standards (highest status only — no double payment)

| Rank         | Monthly | USD (\$) | Role                 |
|--------------|---------|----------|----------------------|
| Supreme Lord |         | 882.324  | High-impact member   |
| Crown        |         | 441.162  | Mid-tier core member |

| Node                | USD (\$)  | Role                 |
|---------------------|-----------|----------------------|
| National Node       | 1470.54   | National core leader |
| Regional Super Node | 1176..432 | Regional lead        |

| Node          | USD (\$) | Role               |
|---------------|----------|--------------------|
| Regional Node | 88.2324  | Local team manager |

Can be paid in equivalent Nectar.

### **Authorized Uses**

Prevent bank runs: Emergency liquidity during panic selling

Emergency response: Server outages, security upgrades, migration

Market stabilization: Buyback during attacks; bot manipulation hedging

Operations: Development, compliance, security audits, CDN, anti-DDoS

Special projects: New country launches, global partnerships (requires  $\geq 60\%$  Council approval)

### **Transparency Without Risk**

Public wallet addresses attract hackers. Instead, we use Three-Layer

Transparency:

Monthly report: Total fund size, income, spending (numbers only)

Quarterly audit: Community audit committee publishes full report

Voted spending:  $>10\%$  fund use needs  $60\%$  Council approval;  $>30\%$  needs global node vote

Penalties for Non-Payment

1st: Reminder + 7-day grace period

2nd: Partial privileges frozen (transfer / earnings delayed)

3rd: Star / node demotion

Continued non-payment: Status revoked (historical earnings preserved)

Malicious avoidance (demotion to skip payment): 30–90 day node freeze; permanent status revocation for severe cases.

### **13. Merchant Ad Ecosystem**

Merchants must use Nectar to advertise.

This creates:

Real demand for Nectar

Capital flow into the community

A closed business loop between nodes and users

### **14. Merchant Ecosystem Roadmap**

1.0: Community ad alliance

2.0: Community secondhand marketplace + merchant onboarding

3.0: Full community ecosystem

Epilogue: To the Future Digital Citizens

Bit Federal is not a project of any single nation. It is a global digital federation.

**Bit Federal belongs to:**

Everyone who contributes

Everyone who believes and promotes Nectar

Everyone who builds the community

Everyone who works for the future

Bit Federal · 2025 Decentralized · Governed by All · Value Symbiosis