

THE ENTOKEN WHITEPAPER

A Human-Centric Equity Economy Built on the Equity Index (EI) and Personal Equity Index (PEI)

1. Introduction

The ENTOKEN is designed as the world's first human-equity-based digital asset. Unlike cryptocurrencies backed by speculation, commodities, or volatile markets, ENTOKEN is anchored in human value, essential life needs, and fair global contribution.

To achieve this, two core mechanisms are introduced:

1. Equity Index (EI) — a global, weighted “basket of essential life items” that defines the baseline value of 1 ENTOKEN.
2. Personal Equity Index (PEI) — a fairness mechanism that determines how many ENTOKEN an individual receives when joining the network, based on their personal financial capacity.

Together, the EI and PEI create the foundation of a stable, fair, and inclusive global equity economy.

2. The Equity Index (EI)

2.1 What the EI Is

The Equity Index is a weighted benchmark of essential goods and services needed for a basic, dignified human life. It acts as the “anchor price” for the ENTOKEN.

In simple terms:

The EI tells you what 1 ENTOKEN is worth in terms of real life essentials.

2.2 Why a Basket?

A single item (like bread) fluctuates too much. A broad basket smooths out volatility, makes value consistent, and reflects real human needs.

2.3 The 12-Item Global Equity Basket

These items were chosen because they represent universal life requirements:

Category	Item	Weight (%)
Food	Basic food basket	15%
Housing	Rent for modest room	15%
Energy	Electricity + cooking fuel	10%
Water	Clean drinking water	5%
Transport	Public transport pass	10%
Health	Basic doctor visit	10%
Education	Internet + basic school materials	10%
Communication	Mobile phone plan	5%
Clothing	Basic clothing set	5%
Hygiene	Toiletries	5%
Repair Services	Plumber visit	5%
Culture	Music / book / recreation	5%

Total = 100%

3. Converting the Basket Into ENTOKEN Value

Step 1 — Gather global price averages for each item

(Example values shown)

Item	Global Average Price
Food basket	\$60
Rent	\$150
Energy	\$40
Water	\$10
Transport	\$30
Doctor visit	\$50
Internet + materials	\$40
Mobile plan	\$15
Clothing	\$25
Hygiene	\$10
Plumber	\$40
Culture	\$15

Total cost of the weighted basket = \$485

Step 2 — Convert cost into work value

Assume global average hourly Human Value = \$10/hour

Thus total basket represents:

$485 / 10 = 48.5$ hours of work

Step 3 — Define ENTOKEN value

You may decide:

1 ENTOKEN = 1 hour of human value

Therefore:

The Equity Index (EI) = 48.5 ENTOKEN

This means:

The global cost of a dignified life basket = 48.5 ENTOKEN

4. Pricing Goods and Services in ENTOKEN

Formula

ENTOKEN Price = (Global average of Human Work Required to Produce Item in Hours)

Example pricing:

Item	Approx. Work	ENTOKEN Price
Loaf of bread	0.2 hours	0.2 ENTOKEN
Handbag	5 hours	5 ENTOKEN
Mobile phone	20 hours	20 ENTOKEN
Car	200 hours	200 ENTOKEN

On the Entify Marketplace

Vendors can list any price they want, but:

Next to that price you will see:

✓ EI Price (recommended fair price)

Example:

Item	Vendor Price	EI Fair Price
Handbag	12 ENT	5 ENT
Bread	0.5 ENT	0.2 ENT
Car	300 ENT	200 ENT

Over time:

- Vendors who overcharge receive less trade
- Buyers gravitate toward EI-aligned pricing
- Market stabilizes toward human-fair value, not profit-extraction

This creates a self-correcting, stable, human-value economy.

5. The Personal Equity Index (PEI)

5.1 What the PEI Is

The Personal Equity Index determines how many ENTOKEN a new participant receives when joining the Entify Sovereign Network.

It ensures fairness:

People contribute according to their means, and receive ENTOKEN proportional to their personal affordability.

5.2 How It Works

A person submits:

- Their income
- Their essential living expenses
- Their remaining monthly disposable income

Calculate Personal Contribution Capacity (PCC)

$PCC = (Income - Essentials) / Income$
Determine ENTOKEN Allocation

Example Rule:

For every 1 unit of local currency contributed, receive 1 ENTOKEN.

But the value of that fiat contribution differs because each person has different capacity.

Examples

Case 1: Indian Street Vendor

- Monthly income: ₹12,000
- Essentials: ₹10,000
- $PCC = (12,000 - 10,000) / 12,000 = 0.17$

They buy 100 ENTOKEN for ₹100
This is fair because ₹100 is meaningful for them.

Case 2: US Office Worker

- Monthly income: \$4,000
- Essentials: \$2,800
- $PCC = (4000 - 2800) / 4000 = 0.30$

They buy 100 ENTOKEN for \$100
This is also fair because \$100 is their equivalent contribution level.

The PEI ensures:

- Equal emotional, not financial burden
- Fair, global, income-adjusted onboarding
- No exploitation of poorer participants

6. Why ENTOKEN Creates the First True Stable Human Economy

Reason 1 — It is backed by human value, not speculation

Human work is universally measurable.

Reason 2 — EI anchors the token to essential life value

This is fundamentally more stable than fiat money.

Reason 3 — PEI ensures global fairness

Everyone enters the economy at a contribution level proportional to their capacity.

Reason 4 — Marketplace self-stabilizes

Overpricing is visible instantly, pushing markets toward fairness.

Reason 5 — The ENTOKEN is an equity token

Every holder owns a piece of the whole human-value network — not a debt, not a claim, not a dividend token.

7. Conclusion

The ENTOKEN combines:

- Equity Index (EI) → defines value
- Personal Equity Index (PEI) → defines fair onboarding
- Work-based pricing → stabilizes the marketplace
- Human-centric economics → replaces speculative fiat paradigms

It is a complete system:

The first global Human Equity Economy.

A digital token backed not by banks, not by corporations, but by humanity itself.