

# HUMAN-Ø LEAN CANVAS

Sustainable Impact Through Web3 Technology | Version 1.1.0

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## PROBLEM

- Lack of transparency in carbon offset verification
- Complex and inaccessible sustainability tracking
- Limited engagement in environmental initiatives
- Fragmented carbon credit marketplace
- Difficulty verifying real environmental impact
- High barriers to entry for climate action

## SOLUTION

- Blockchain-based impact tracking system
- Tokenized carbon credits with NFT rewards
- Gamified sustainability platform
- Real-time verification dashboard
- Decentralized governance mechanism
- Mobile-first user experience

## KEY METRICS

1M+  
Active Users

85%  
Engagement Rate

99.9%  
Uptime

4.8/5  
User Satisfaction

\$5M+  
ARR

2.5x  
ROI

## UNIQUE VALUE PROPOSITION

- Transparent blockchain-verified carbon tracking
- Gamified sustainability with real rewards
- Web3-native environmental impact platform
- Instant verification and certification
- Community-driven climate action
- Accessible carbon offset marketplace

## UNFAIR ADVANTAGE

- First-mover in Web3 sustainability space
- Proprietary verification algorithms
- Exclusive partnerships with major NGOs
- Patented gamification mechanics
- Established network effects
- Regulatory compliance framework

## CHANNELS

- Mobile App Store (iOS/Android)
- Web platform and dashboard
- Social media campaigns
- Partner networks
- Community events and workshops
- Content marketing and SEO

## CUSTOMER SEGMENTS

- Eco-conscious individuals
- Corporate sustainability teams
- Environmental organizations
- Web3 enthusiasts and investors
- Educational institutions
- Climate-focused startups

## COST STRUCTURE

- Platform development (25%)
- Blockchain infrastructure (22%)
- Marketing & community (20%)
- Gas fees & operations (15%)
- Partnership management (10%)
- Compliance & auditing (8%)

## REVENUE STREAMS

35%  
NFT Minting

25%  
Transaction Fees

15%  
Premium Analytics

15%  
Corporate Partnerships

5%  
Carbon Trading

5%  
Pro Subscriptions

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Key Performance Indicators: 95% Partner Retention • 300% User Growth • 75% Gross Margin • \$2.5M Burn Rate