



ICO Modules/Features

- ICO Dashboard (User/Admin)
- Wallet For Users and Admin
- Blockchain Modules (Smart Contract / Token Creation)
- Token Issuance and Integration
- Referrals / Bounty Program Dashboard
- Know Your Customer (KYC)
- Multi Signature Wallet Management
- Security Audits
- ICO Website

User Dashboard Features

1. Home Page
2. Signup
3. Google Captcha / Spam Protector
4. Login
5. OTP/Email verification before completing registration
6. KYC register (Passport, one national ID , ID number)
7. Contribute (ICO Stages, Wallets, Token Conversion Table with US\$ or Other Currencies)
8. Settings (Profile / Password / Google 2FA)
9. Internal support ticket module or zendesk (client have to provide third party support)
10. Live Chat Bot Integration (intercom, collect.chat ,freshchat etc)
11. Unique address for contributions (optional)
12. Participate in bounty campaigns.

Admin Dashboard Features

1. Content module - This module manages the information on website (Manage Terms, FAQs, Events, Social Media, Bounty) .
2. Media module (Image, video) - This module manages image and video .
3. User module - This module manages users and sets the permission for users (Smart Token Buyers , Admin, Super Admin)
4. Smart contract management function (MyEtherwallet, Remix or our Node.js Backend)
 - Token Price management (USD/ETH exchange ratio)
 - ICO Start date / End date management
 - Add whitelist
 - Halt ICO management
 - Lockup Token management
 - Contribution Forward address management
 - Burner management

- Tokens Airdrop Distribution referral system using go ethereum client
5. Security Tools: Google Spam protector, optional Google 2FA, DDOS Protection, SSL other Security Tools
 6. Bounty marketing Management
 - Bounty Campaign Management (create bounties,manage submissions and payouts) .
 - Bounty landing Pages (create and customize bounty categories and landing pages and assign bounties on completion)
 7. Bounty / Airdrop program control (can upload CSV file from backend to show rewards earned by participants on different platform)
 8. Predefined Maintenance Page
 9. Support ticket dashboard
 10. Live notification on sale of token (mail or popup)
 11. Token sell analytics

12. KYC management (can also integrate third party KYC verification APIs)

13. Mail to multiple users

Blockchain Modules

1. Build development environment (Depends on client Product)

2. Multiple cryptocurrency integration (100+)

3. Smart contracts Development

- Setup Ethereum Tokens / ERC20 / ERC23 / ERC721/ ERC1400
- Quantity
- Decimals
- Burnable
- Token price
- Contribution Min/Max
- ICO Soft Cap/Hard Cap
- Whitelist
- Gas requirement
- Haltable
- Reflect token instantly after contribution
- Token lock-up duration
- Contribution forward address

4. Smart contract unit test cases (Truffle and mocha)

5. Deploy smart contract on Main network

6. Listing on Block Explorer

7. Listing on Decentralized Exchanges

8. Integration with Aragon System

Additional -

1. Tutorial Video
2. Distribute bounty tokens (using smart contract or backend)
3. Integration with Ethereum Private Blockchains