



STO Modules/Features

- STO Dashboard for Users and Admin
- Wallet For Users and Admin
- Smart contracts for Crowdsale
- Smart contract For Dividend Sharing
- ERC1400 Security Token Creation
- Token issuance / Dividend Issuance
- Token Security Audit
- Know Your Customer (KYC)
- Accredited Investors verification
- Secondary Market Dashboard (Token Buy/Sell for Investors)

User Dashboard Modules

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. Accredited investors Verification
8. Shareholder agreements, SAFT etc.
9. Contribute (STO Stages, Wallets, Token Conversion Table with US\$ or Other Currencies)
10. Integrated Voting Rights Platform
11. Disclaimers for the website and marketing materials
12. Settings (Profile / Password / Google 2FA)
13. Token Purchase Agreement
14. Token Crowdsale Terms
15. Internal support ticket module or zendesk (client have to provide third party support)
16. Funds Raised & Investment Details
17. Live Chat Bot Integration (intercom, collect.chat ,freshchat etc)
18. Check the order book for each trade in the dashboard, gives users a feature to trade tokens

19. Dividend management - User can check the status of dividend distributed, timeline and history

Admin Panel

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 Backend)
 - Token Price management (USD/ETH exchange ratio)
 - STO Start date / End date management
 - Add whitelist
 - Halt STO management
 - Lockup Token management
 - Contribution Forward address management
 - Burner management

5. Security Tools: Google Spam protector, optional Google 2FA, DDOS Protection, SSL other Security Tools
6. Predefined Maintenance Page
7. Dividend Issuance Platform
8. Audit Reports & Checklists
9. Support ticket dashboard
10. Live notification on sale of token (mail or popup)
11. Token sell analytics
12. Manual and Automatic KYC management
13. Accredited Investors Verification
14. Mail to multiple users
15. Implement compliance checks for each trade based on the jurisdiction and check the trade history

Blockchain Modules

1. Build development environment (Depends on client Product)
2. Multiple cryptocurrency integration (100+)
3. Smart contracts Development
 - Setup ETHEREUM tokens / ERC20 / ERC223 / ERC1400
 - Quantity
 - Decimals
 - Token price
 - Contribution Min/Max
 - STO Soft Cap/Hard Cap
 - Whitelist
 - Gas requirement
 - Haltable
 - Reflect token instantly after contribution
 - Token lock-up duration
 - Contribution forward address
 - Dividend distribution (Automated)
 - Force-transfer by Owner only
 - Regulatory Contract
4. Smart contract unit test cases (Truffle and mocha)
5. Wallet For Users and Admin
6. Deploy smart contract on Main network
7. Listing on Block Explorer

Additional -

1. Tutorial Video Integration
2. Integration with security tokens exchange

