We are a leading IT service provider and consultancy, dedicated to delivering innovative and effective solutions to our clients. With a team of experienced and talented professionals, we bring together diverse skill sets and perspectives to offer a range of services that help businesses achieve their goals.

At Touchwood, our mission is to provide exceptional technology solutions that enable our clients to succeed. We strive to be a trusted partner, offering a personalized approach to each project and working collaboratively with our clients to ensure that their unique needs are met. Our vision is to be at the forefront of innovation, leveraging emerging technologies to drive transformative change in the industry.

In this presentation, we’ll provide an overview of our company, including the range of services we offer and the technology stacks we use to deliver them. We'll also introduce our team of experts, who bring diverse backgrounds and skills to every project. Additionally, we’ll share case studies that showcase our success stories and highlight the impact we’ve had on our clients’ businesses.

Thank you for considering Touchwood Technologies as your IT service provider and consultancy. We look forward to sharing our story with you.
Touchwood Technologies is a leading IT service provider and consultancy, dedicated to delivering innovative and effective solutions to businesses in a variety of industries. Our services include Web and Mobile App development, Graphics designing, MLM software development, Digital marketing, Web 3.0 development, Blockchain development, Smart contract, Token development, DApps, and more. We bring together expertise in a range of areas to offer comprehensive, end-to-end solutions that meet our clients’ needs. Our personalized approach is reflected in our client relationships, which are built on trust, transparency, and communication. We’re committed to ongoing growth and learning, and stay up-to-date on emerging technologies to ensure that our clients have access to the latest innovations. Thank you for considering Touchwood Technologies as your IT service provider and consultancy.
Our Services

Web and Mobile App Development
We create custom web and mobile applications that meet your unique needs and help you achieve your business goals.

Graphics Designing
Our team of skilled designers creates eye-catching graphics for your marketing materials, website, and more.

MLM Software Development
We develop multi-level marketing software that streamlines your operations and maximizes profits.

Digital Marketing
Utilizing cutting-edge digital marketing techniques, we help businesses improve their online presence and drive traffic to their websites.
Web 3.0 Development
We offer Web 3.0 development services that enable businesses to leverage the full potential of decentralized platforms and Blockchain technology.

Blockchain Development
We develop secure, decentralized Blockchain solutions that are tailored to your specific needs.

Smart Contract and Token Development
Our team can create smart contracts and tokens that leverage the power of Blockchain to transform your business operations.

DApps:
We develop decentralized applications that facilitate secure, transparent transactions on Blockchain networks.

At Touchwood Technologies, we’re committed to helping businesses succeed through innovative, effective solutions. Contact us today to learn how we can help your business grow and thrive.
MOBILE APP DEVELOPMENT

• Cross-Platform Development: Develop mobile apps for both Android and iOS platforms using cross-platform frameworks like Flutter.

• Intuitive User Interface: Create visually appealing and user-friendly interfaces to enhance the user experience.

• Real-time Data Sync: Implement real-time data synchronization to ensure consistent and up-to-date information across devices.

• Push Notifications: Enable push notifications to engage users, deliver important updates, and improve user retention.

• Offline Mode: Implement offline functionality to allow users to access app features and content without an internet connection.

• In-App Purchases: Integrate in-app purchase functionality for monetization and offer premium features or content.

FEATURES

• Cross-Platform Framework: Flutter

• Programming Languages: Dart, Java (Android), Swift (iOS)

• UI/UX Design: Material Design (Android), Human Interface Guidelines (iOS)

• Backend Integration: RESTful APIs, GraphQL

• Database: SQLite, Firebase Realtime Database

• Push Notifications: Firebase Cloud Messaging (FCM), Apple Push Notification Service (APNs)

• Payment Integration: Google Pay, Apple Pay

TECH STACK
**FEATURES**

- **Network Management:** Efficiently manage and track the MLM network, including distributors, downlines, and commissions.

- **Compensation Plans:** Implement a wide range of compensation plans such as binary, matrix, unilevel, and more to suit different MLM business models.

- **Genealogy Tree:** Visualize the network structure with a genealogy tree, allowing easy navigation and analysis of the MLM hierarchy.

- **E-wallet Integration:** Integrate secure e-wallet systems for seamless commission payouts and financial transactions.

- **Product Management:** Manage MLM product inventory, pricing, and promotions within the software platform.

- **Reporting and Analytics:** Generate comprehensive reports and analytics to gain insights into network performance, sales, and commission payouts.

**TECH STACK**

**Centralized Development:**
- **Backend:** PHP, Node.js, MySQL, MongoDB
- **Frontend:** React, Angular, Vue.js
- **API:** RESTful API
- **Cloud:** AWS, Azure, Google Cloud Platform
- **Integration:** Payment Gateway, E-wallet Systems

**Decentralized Development:**
- **Blockchain:** Ethereum, Hyperledger, EOS
- **Smart Contracts:** Solidity, Chaincode
- **Consensus Mechanism:** Proof-of-Stake (PoS), Delegated Proof-of-Stake (DPoS)
- **Wallet Integration:** MetaMask, MyEtherWallet
- **Cloud:** IPFS (InterPlanetary File System)
NFT MARKETPLACE

FEATURES

• **NFT Creation and Minting**: Enable users to create and mint their unique NFTs with customizable attributes and metadata.

• **Smart Contract Integration**: Implement smart contracts for secure and transparent ownership, transfer, and trading of NFTs.

• **User Wallet Integration**: Integrate user wallets to facilitate seamless transactions and storage of NFTs.

• **Marketplace Functionality**: Provide a user-friendly marketplace interface for buying, selling, and bidding on NFTs.

• **Collections and Curation**: Allow users to create collections of NFTs and curate featured artworks or collectibles.

• **Royalties and Licensing**: Implement royalty distribution and licensing mechanisms for artists and creators.

• **Auctions and Bidding**: Enable auction-style sales and bidding functionality for rare and valuable NFTs.

TECH STACK

• **Backend**: Ethereum, Solidity, Node.js, MongoDB

• **Frontend**: React, Angular, Vue.js

• **Blockchain Interoperability**: Web3.js, MetaMask

• **IPFS Integration**: Store and retrieve NFT data using the InterPlanetary File System (IPFS).

• **Payment Gateway**: Integrate secure payment gateways for seamless transactions.

• **Authentication and Security**: Implement robust authentication and security measures to protect user data and transactions.
FEATURES

• Multi-Currency Support: Enable users to store, send, and receive various cryptocurrencies within the wallet.

• Decentralized Access: Provide users with full control of their private keys and enable seamless interaction with decentralized applications (DApps).

• Secure Transactions: Implement robust security measures to ensure secure and encrypted transactions within the wallet.

• DApp Integration: Integrate with popular DApps, allowing users to access and interact with decentralized applications directly from the wallet.

• Token Management: Enable users to manage their ERC-20 tokens and other blockchain-based assets within the wallet.

• User-Friendly Interface: Design an intuitive and user-friendly interface for easy navigation and enhanced user experience.

TECH STACK

• Backend: Node.js, Express

• Frontend: Flutter (Dart)

• Blockchain: Ethereum, Smart Contracts

• Encryption: AES-256, HMAC-SHA256

• Wallet Integration: MetaMask, Trust Wallet Core

• API: RESTful API, Web3.js
FEATURES

• Centralized Exchange (CEX):

  – **Order Matching**: Implement efficient order matching algorithms for seamless trade execution.
  
  – **Liquidity Management**: Manage liquidity pools to ensure smooth trading operations.
  
  – **User Account Management**: Provide secure user registration, KYC/AML verification, and account management functionalities.
  
  – **Trading Interface**: Develop a user-friendly trading interface with advanced charting tools and order book display.
  
  – **Order Types**: Support various order types such as market orders, limit orders, and stop orders.
  
  – **Security Measures**: Implement robust security protocols, including two-factor authentication and encryption.

TECH STACK

• Centralized Exchange (CEX):

  – **Backend**: Java, Python, Node.js
  
  – **Frontend**: React, Angular, Vue.js
  
  – **Database**: MySQL, PostgreSQL, MongoDB
  
  – **Web Server**: Apache, Nginx
  
  – **Security**: SSL/TLS, Two-Factor Authentication, Encryption
  
  – **Payment Gateway Integration**: PayPal, Stripe, Bank APIs
  
  – **Market Data Integration**: WebSocket, RESTful APIs
CRYPTOCURRENCY EXCHANGE DEVELOPMENT
CENTRALIZED & DECENTRALIZED

FEATURES

- Decentralized Exchange (DEX):
  - Non-Custodial Trading: Enable users to trade directly from their wallets without the need for a central authority.
  - Smart Contract Integration: Develop smart contracts for trade settlement, order matching, and token swaps.
  - Liquidity Pools: Implement decentralized liquidity pools to enhance trading liquidity.
  - Interoperability: Support interoperability with other blockchain networks for cross-chain trading.
  - User Privacy: Prioritize user privacy through anonymous trading and secure wallet integrations.
  - Governance Mechanism: Integrate decentralized governance mechanisms for community-driven decision-making.

TECH STACK

- Decentralized Exchange (DEX):
  - Blockchain Platform: Ethereum, Binance Smart Chain, Polkadot
  - Smart Contract Development: Solidity, Vyper
  - Wallet Integration: MetaMask, Trust Wallet, Ledger
  - User Interface: React, Angular, Vue.js
  - Liquidity Pools: Uniswap, SushiSwap
  - Order Book Management: 0x Protocol, Kyber Network
FOREX CRM DEVELOPMENT

FEATURES

• Lead Management: Capture, track, and manage leads efficiently with advanced lead management features.

• Automated Sales Process: Automate the sales process and streamline workflows for increased productivity and profitability.

• Customer Management: Manage customer data, interactions, and feedback to enhance customer experience and retention.

• Integration with MT4/MT5: Seamlessly integrate with the MetaTrader platform to enable real-time data sync and analysis.

• Customizable Reports: Create custom reports and dashboards to monitor performance, track KPIs, and analyze data.

• Multi-Language Support: Support for multiple languages to cater to a global audience.

TECH STACK

• Backend: PHP, Node.js, MySQL, MongoDB

• Frontend: React, Angular, Vue.js

• API: RESTful API, GraphQL

• Cloud: AWS, Azure, Google Cloud Platform

• Integration: MT4/MT5, Payment Gateway, Email Service Provider
MOBILE DEVELOPMENT

- Flutter
- android
- iOS
- React Native
- Ionic

- Ethereum
- GoChain
- Solidity
At Touchwood Technologies, we work with a diverse range of cutting-edge technologies to deliver scalable, efficient, and powerful solutions that meet your business requirements. Our team stays up-to-date with the latest technological advancements to ensure our clients receive the best possible service and results.

* Cost of custom research service depends on project scope...
Thank you for taking the time to learn about Touchwood Technologies. Our team of experienced professionals is dedicated to providing high-quality solutions that meet our clients' needs and exceed their expectations. Whether you need help with web development, mobile app development, e-commerce solutions, or any other technology-related services, we are here to help. We pride ourselves on our ability to deliver results that help our clients grow their business.

If you have any questions or would like to learn more about our services, please don't hesitate to contact us. We look forward to the opportunity to work with you.
Thank you for considering Touchwood Technologies for your technology needs. We appreciate the opportunity to work with you and look forward to hearing from you soon.

If you have any questions or would like to learn more about our services, please don’t hesitate to contact us using the information below:

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Thank you again for your time and consideration. We hope to hear from you soon!