

Open Call Capital (OCC) Dashboard Development Documentation

1. Admin Panel Features

1.1 User Management

- **User Details:** User ID > Email > Password > Date Registered > Action (Block/Unblock)
- **Admin Capabilities:**
 - View user credentials: User ID, Email, Invested Amount, Contract Duration
 - Input investment amount for users
 - Block/Unblock users
 - Reset user passwords

1.2 Withdrawal Management

- **Fields:** User ID > Amount > Wallet Address > Currency > Timestamp > Status > Action
 - Example: r667s > 500 > bc14578hdhu26 > BTC > 07/08/2025 > Pending > Approve/Disapprove

1.3 Investment Management

- Admin can:
 - Input investment amount for users
 - Adjust contract duration
 - Terminate contracts
 - Adjust **APY (Annual Percentage Yield)**, which automatically updates daily/weekly yields
 - Example: $APY\ 96\% \div 12\ months = 8\%\ monthly \div 4\ weeks = 2\%\ weekly$
 - Select yield type: Low > Medium > High
 - Set APY > % > Contract Duration (Months) > Publish
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1.4 Transactions & History

- View all transactions by date
 - Export/download via Excel
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1.5 Dashboard Page Management

- Asset Pages: Crypto, Forex, T-Stocks, Hard Asset
- Admin can edit:
 - **Crypto:**
 - Bitcoin Fund
 - Early Token Stage

- Liquidity Shares
 - **Forex, T-Stocks, Hard Asset:** Same logic applies
 - Editable Fields: Amount > Schedule Date > Publish
 - Any adjustment in values automatically updates total calculations.
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2. Back-End Functionalities

2.1 User Registration

- Input Email > Password > Email Confirmation
- User confirms and receives assigned User ID from smart contract.

2.2 User Login

- User ID/Email > Password > Captcha > Submit
- Redirect to Main Dashboard

2.3 Profile Settings

- Upload Profile Image
 - Change Email (disables withdrawals for 24hrs)
 - Add Social Profiles: Facebook, Twitter, LinkedIn, Instagram
 - Change Language (Default: English)
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2.4 Security Features

- Change Password (via email)
 - Enable 2FA (Google Authenticator)
 - Set Anti-Phishing Code (6 digits)
 - Login Logs
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3. Main Dashboard Features

3.1 Portfolio Overview

- **Total Invested Value:** Displayed in USDT & BTC
 - Managed by Admin
 - Line Graphs: 24H, 1W, 1M, 6M, 1Y
 - **Asset Classes:**
 - Crypto
 - Forex (USD)
 - T-Stocks
 - Hard Asset
 - **Total Portfolio Value** auto-adjusts based on asset values
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3.2 Market Data

- Source: tradingview.com (via API)
- Display:
 - Top 15 Performing Stocks

- Top 30 Crypto by Market Cap
 - Major Forex Pairs: USD, CHF, JPY, GBP, CNY, SGD, CAD, AUD, BRL, HKD
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3.3 Diversified Portfolio Allocation

- Example: \$100,000
 - Stocks: 20%
 - Forex: 25%
 - Crypto: 40%
 - Hard Asset: 15%
 - Admin can adjust percentages
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3.4 Dividend Yield

- Weekly profit credited to Available Balance
 - Graph: Daily > 1W > 1M
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4. Asset Page Details

4.1 Crypto Page

- **Bitcoin Fund** (Admin managed, BTC/USDT values)
- **Early Token Stage** (ICO/IDO/DeFi)
- **Liquidity Shares** (DEX)

- Total Value auto-updates from components
 - **Reports:**
 - Daily paper trades from TradingView
 - Arbitrage spreads: 0.009% - 1.2%
 - Losses: 0.005% - 0.07%
 - **Sentiment Poll:**
 - Bull/Bear Button
 - 1 Click/User/Day
 - Admin can preset % bar changes
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4.2 T-Stocks

- Default currency: USDT
 - Display:
 - Total Invested
 - Total Portfolio
 - Total No. of Shares
 - **Market Price:** Top 15 Stocks (AAPL, Tesla, Netflix, Nvidia, etc.)
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4.3 Forex

- Display:
 - Total Invested

- Currency Pairs
 - Daily Pips
 - Market: Major currency pairs (see 3.2)
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4.4 Hard Asset

- Same layout and logic as Forex and T-Stocks
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5. Portfolio & Contract

5.1 Balance & Yield

- **Available Balance:** Weekly yields credited at 20:00 UTC
 - **Cash Out Flow:**
 - Input: Amount > Currency (USDT, BUSD, BTC) > Wallet > GA
 - Email Confirmation > Funds Released
 - **Total Yield:** Cumulative weekly profit
 - **Reports:**
 - Daily Incoming Yields
 - Weekly Available Yields
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5.2 Investment & Contract Duration

- User selects: Low, Medium, High

- Deposit in USDT, BUSD, BTC, ETH, SHIB, etc.
- On confirmation:
 - Investment added to portfolio
 - Contract created
 - Synthetic USDT assigned to smart contract address

Mechanics:

- Contract duration auto-adjusts when moving between tiers
 - E.g., 2 months in Low → move to Medium → only 6 months remaining (not reset)
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5.3 Reports

- Live paper trade reports published
 - Categories:
 - Crypto
 - Stocks
 - Forex
 - Hard Asset (Soon)
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6. Smart Contract Integration

- **Contract Address:** BNB Chain
- Synthetic USDT tokens issued per user investment

- Upon contract end:
 - Token burned to a burn address
 - Amount returned to Available Balance within 15 days
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7. Admin Dashboard Portal

7.1 Database

- Users List: Email, User ID, Date, Password, Amount, Action

7.2 Dashboard Controls

- Edit amounts per asset
- Set schedules & publish
- Auto-update Total Value & Yield from:
 - Bitcoin Fund
 - Early Token Stage
 - Liquidity Shares