

InfinityPoll - Platform Overview

Executive Summary

InfinityPoll is a decentralized prediction platform that enables users to participate in prediction markets using iChain tokens. Built on the InfinityChain ecosystem, the platform combines seamless Telegram integration with real-time notifications to deliver an engaging prediction experience.

Platform Purpose

InfinityPoll allows users to:

- Place bets on various prediction events
 - Earn iChain tokens through successful predictions
 - Receive real-time updates via Telegram
 - Track betting history and performance
 - Participate in a gamified prediction ecosystem
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Key Features

User Experience

- **Telegram Integration:** One-click authentication via Telegram
- **Starting Balance:** 1,000,000 iChain tokens for all new users
- **Milestone System:** Unlock 20,000 bonus tokens after staking 200,000 iChain
- **Real-time Notifications:** Get instant alerts for events, deadlines, and results
- **Responsive Design:** Optimized for desktop and mobile/miniapp

Betting System

- **Multiple Events:** Various prediction markets to choose from
- **Flexible Betting:** Choose your stake amount (minimum 100 iChain)
- **Dynamic Odds:** View real-time betting statistics
- **Instant Results:** Automatic win/loss calculation and payouts
- **Visual Feedback:** Animations for wins, losses, and milestones

Security & Fairness

- **Secure Authentication:** Telegram-based user verification
 - **Protected Betting:** No betting on concluded events
 - **Server-side Validation:** All bets validated before processing
 - **Admin Controls:** Event management and outcome declaration
 - **Transparent Results:** Clear outcome display for all events
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Platform Statistics

User Features

- Starting Balance: **1,000,000 iChain**
- Milestone Bonus: **20,000 iChain** (after 200,000 staked)
- Minimum Bet: **100 iChain**
- Notification Types: **3** (New polls, Reminders, Results)

Technical Specifications

- Frontend: **Next.js 14** with TypeScript
 - Database: **PostgreSQL** with Prisma ORM
 - Authentication: **NextAuth.js** with Telegram
 - Notifications: **Telegram Bot API**
 - Deployment: **Production-ready** at ipoll.live
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User Journey

New User

1. Access platform via web or Telegram
2. Authenticate with Telegram (one-click)
3. Receive 1,000,000 iChain starting balance
4. Browse available prediction events
5. Place first bet (minimum 100 iChain)

Active User

1. Receive notification about new event
2. Review event details and options
3. Place bet with chosen amount
4. Get 30-minute reminder before deadline
5. Receive result notification
6. View win/loss animation
7. Check updated wallet balance

Milestone Achievement

1. User stakes accumulate with each bet
 2. Reach 200,000 iChain total stakes
 3. Receive milestone celebration animation
 4. Get 20,000 iChain bonus credited
 5. Continue betting with bonus funds
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Platform Architecture

Frontend

- **Framework:** Next.js 14 (App Router)
- **Language:** TypeScript
- **Styling:** Tailwind CSS + shadcn/ui
- **State Management:** React hooks + Server components
- **Animations:** Framer Motion

Backend

- **API:** Next.js API Routes
- **Database:** PostgreSQL
- **ORM:** Prisma
- **Authentication:** NextAuth.js
- **External API:** Telegram Bot API

Infrastructure

- **Hosting:** Production deployment
- **Domain:** ipoll.live
- **Database:** Managed PostgreSQL
- **SSL:** Enabled
- **Cron Jobs:** Automated notifications

Security Measures

User Security

- Telegram-based authentication (no passwords)
- Session management via NextAuth
- Secure API endpoints
- Server-side bet validation
- Protected admin routes

Data Protection

- Encrypted database connections
- Environment variable management
- Secure token storage
- Input sanitization
- CSRF protection

Fair Play

- No betting on concluded events
- Server-side odds calculation
- Transparent outcome declaration
- Immutable bet records
- Admin-only event management



Future Development

Planned Features

- **Leaderboard System:** Rank top predictors
- **Enhanced Analytics:** Detailed betting statistics
- **More Categories:** Expanded event types
- **Social Features:** User interactions and sharing
- **Mobile App:** Native iOS/Android apps

Long-term Vision

- **Tournament Mode:** Competitive prediction contests
 - **NFT Rewards:** Digital collectibles for achievements
 - **Referral System:** Invite friends, earn bonuses
 - **Live Betting:** Real-time event updates
 - **Multi-chain Support:** Expand beyond InfinityChain
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Community & Support

Connect

- **Telegram:** t.me/infinitychain (<https://t.me/infinitychain>)
- **Twitter/X:** [@infinitychain](https://x.com/infinitychain) (<https://x.com/infinitychain>)
- **Website:** infinitychain.com (<https://infinitychain.com>)
- **Platform:** ipoll.live (<https://ipoll.live>)

Support Channels

- **Admin Email:** meglobal78@gmail.com
 - **Telegram Community:** Direct support in group
 - **Platform Help:** About page and documentation
 - **Issue Reporting:** Via admin contact
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Platform Rules

Betting Guidelines

1. Minimum bet: 100 iChain
2. Maximum bet: Current balance
3. No betting after deadline
4. No bet modification after placement
5. Results are final

User Conduct

1. One account per user
2. No abuse or spam

3. Respect community guidelines
4. Report issues promptly
5. Fair play expected

Admin Rights

1. Create and manage events
2. Set deadlines and outcomes
3. Conclude events manually
4. Send platform notifications
5. Enforce platform rules



Success Tips

For New Users

- Start with small bets to learn the platform
- Read event descriptions carefully
- Set personal betting limits
- Track your performance
- Aim for the milestone bonus

For Active Users

- Diversify predictions across events
- Monitor deadline timers
- Study betting patterns
- Engage with community
- Learn from outcomes

For All Users

- Enable Telegram notifications
- Check platform regularly
- Manage your bankroll
- Bet responsibly
- Have fun!



Contact Information

Platform: InfinityPoll

URL: ipoll.live (<https://ipoll.live>)

Admin: meglobal78@gmail.com

Version: 1.0

Last Updated: October 24, 2025

Join InfinityPoll today and start predicting the future! 🚀

Part of the InfinityChain Ecosystem