

TrueCloud App & CMS Development

▼ Steps(Major)

- ▼ Circuit and Firmware development
- ▼ Cloud storage, connection and development
- ▼ App development

▼ Features

▼ Live Streaming

- ▼ Real Time Video Feed
- ▼ Multi - camera view
- ▼ Audio Support

▼ Video Playback

- ▼ Cloud Storage
- ▼ Local Storage

▼ Motion Detection

- ▼ AI based Detection
- ▼ Customizable Sensitivity

▼ Notifications

- ▼ Push Notifications
- ▼ Email Alerts

▼ User Management

- ▼ Role based Access Control
- ▼ Multi user support

▼ Security

- ▼ End to End Encryption
- ▼ Multi user support

- ▼ Feasibility
 - ▼ Technical Feasibility
 - ▼ Team
 - ▼ Font end developers
 - ▼ Back end developers
 - ▼ Database Administrators
 - ▼ Network Engineers
 - ▼ System Integrators
 - ▼ Technical Support and Maintenance
 - ▼ Integration Compatibility
 - ▼ SDK Availability
 - ▼ API Compatibility
 - ▼ Plugins
 - ▼ Cross Platform Compatibility
 - ▼ Cloud Service Integration
 - ▼ Legal Compliance
 - ▼ Data Protection Laws
 - ▼ Surveillance Regulations
 - ▼ Export Control Regulations
 - ▼ Outsourcing Options
 - ▼ Firmware and Circuit Development
 - ▼ Monarch Innovation
 - ▼ Tata Elix

- ▼ Wipro
- ▼ HCL
- ▼ Tech Mahindra
- ▼ L&T
- ▼ Sasket Technologies
- ▼ Mistral Solutions
- ▼ Embital Technologies
- ▼ Volansys
- ▼ eInfochips (An Arrow Company)
- ▼ Material Resources
 - ▼ Development Tools
 - ▼ Hardware Supply chain
 - ▼ Software Licensing
- ▼ Industry Standards
 - ▼ ONVIF Compliance
 - ▼ PSIA Standards
 - ▼ ISO Certifications
- ▼ Financial Feasibility
- ▼ Platforms
 - ▼ Desktop and web based (Only for laptops)
HTML, CSS , JS
PHP, ASP.NET, Node.js
 - ▼ Mobile
 - ▼ Android
 - ▼ iOS
 - ▼ Cross Platform(React, Native, Flutter)

- ▼ Development
 - ▼ Front end development
 - ▼ Designs
 - ▼ UI Design
 - ▼ Wireframes
 - ▼ Mockups
 - ▼ UX Design
 - ▼ User Flow Diagrams
 - ▼ Prototyping
 - ▼ Mobile
 - ▼ Desktop / Web based
 - ▼ Back end Development
- ▼ Integration
- ▼ Testing
 - ▼ Unit Testing
 - ▼ Automates Tests
 - ▼ Manual Tests
 - ▼ Integration Testing
 - ▼ API Testing
 - ▼ End to End Testing
 - ▼ User Acceptance Testing
 - ▼ Beta Testing
 - ▼ Feedback Collection
- ▼ Deployment

- ▼ Cloud Deployment
 - ▼ AWS
 - ▼ Google Cloud
- ▼ On Premises Deployment
 - ▼ Server Setup
 - ▼ Network Configuration
- ▼ Maintenance
 - ▼ Bug Fixes
 - ▼ User Reported Issues
 - ▼ Automated Error Reporting
 - ▼ Updates
 - ▼ Feature Enhancements
 - ▼ Security Patches
- ▼ Security
 - ▼ Data Encryption
 - ▼ In transit Encryption
 - ▼ At rest Encryption
 - ▼ User Data Privacy
 - ▼ GDPR Compliance
 - ▼ CCPA Compliance
- ▼ Analytics
 - ▼ User behaviour Tracking
 - ▼ Session Recording
 - ▼ Heatmaps
 - ▼ Performance Metrics
 - ▼ Load Time

- ▼ Uptime Monitoring
- ▼ Documentation
 - ▼ User Manuals
 - ▼ Setup Guides
 - ▼ Usage Instructions
 - ▼ Developer Documentation
 - ▼ API Documentation
 - ▼ Code Comments