Compliance Feature Gap Analysis

User App (index.html) vs Admin Panel (manager.html)

Analysis Date: December 2024
Last Updated: December 2024 - IMPLEMENTATION COMPLETE

Summary

Area	User App Status	Admin Panel Status
Age Verification	✓ Complete	✓ Complete
Legal Document Links	✓ Complete	N/A
Report/Block	✓ Complete	✓ Complete
Account Deletion	✓ Complete	✓ Complete
Data Export	✓ Exists	✓ Complete
Moderation Actions	N/A	✓ Complete
Safety Features	✓ Complete	✓ Complete
Payment Compliance	✓ Complete	■■ Placeholder

✓ IMPLEMENTATION STATUS: COMPLETE

All critical compliance features have been implemented.

■ CRITICAL PRIORITY - Required for App Store Approval

User App (index.html)

1. Age Gate Screen (18+ Confirmation)

Status: ■ MISSING - App Store Requirement

Current: Only collects DOB during signup
Required: Explicit 18+ confirmation BEFORE signup

Build:

```
                                              [OITH Logo]         "This app is
for adults only."  You must be 18 or older to  create an account.      I am
18 years of older       I am under 18           continue          By continuing, you
agree to our    Terms of Service and Privacy    Policy
```

Location: Before `signup-screen`, new screen `age-gate`

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2. Terms of Service Link

Status: ■ MISSING - App Store Requirement

Required locations:
- ■ Age gate screen (link)
- ■ Signup screen (checkbox acceptance)
- ■ Settings > Legal section

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3. Community Guidelines Page

Status: ■ MISSING - App Store Requirement

Required sections:
- Be authentic (real photos, accurate info)
- Be respectful (no harassment)
- No explicit content
- No spam/commercial activity
- No illegal activity
- Consequences of violations

Location: Settings > Community Guidelines

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4. Safety Guidelines (Full Page)

Status: ■■ PARTIAL - Only tips modal exists

Current: Basic safety tips modal
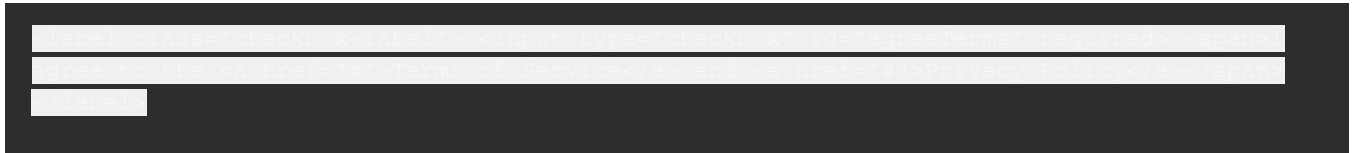**Required:** Full safety guidelines page with:
- Meeting safely tips
- Protecting information
- Recognizing scams
- Emergency resources (hotlines)

Location: Settings > Safety Guidelines (full screen, not just modal)

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5. Signup Consent Checkbox

Status: ■ MISSING - Legal Requirement

Add to signup form:

```
<label class="checkbox-label"> <input type="checkbox" id="agreeTerms" required> <span>
I agree to the <a href="#">Terms of Service</a> and <a href="#">Privacy Policy</a></span>
</label>
```

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6. Enhanced Report Categories

Status: ■■ PARTIAL

Current categories:
- Inappropriate behavior
- Fake or scam profile
- Harassment
- Offensive content
- App bug
- Other

Add these required categories:
- ■ **Underage user** (Critical - immediate review)
- ■ **Threatening behavior** (Critical)
- ■ **Hate speech** (High priority)
- ■ **Spam**

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7. Data Deletion Confirmation Flow

Status: ■■ PARTIAL

Current: Button exists but needs full flow
Required:
- Confirmation modal with clear explanation
- What gets deleted vs retained
- Grace period notice (7 days)
- Email confirmation

Admin Panel (manager.html)

8. Moderation Action Panel

Status: ■ MISSING - Critical for Operations

Required on user detail view:

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9. Report Review Workflow

Status: ■■ PARTIAL - Only displays reports

Current: Shows pending reports
Required full workflow:
1. View report details
2. View reporter & reported user profiles
3. View evidence (screenshots, messages)
4. Take action (warn/suspend/ban/dismiss)
5. Log action & reason
6. Auto-notify user (if actioned)

Add to Safety section:
- Report detail modal
- Action buttons
- Resolution notes field
- SLA timer display

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10. User Suspension Management

Status: ■ MISSING

Required:
- List of suspended/banned users
- Suspension reason & date
- Expiry date (if temporary)
- Unsuspend action
- Appeal status

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11. Content Moderation Queue

Status: ■ MISSING

Required for photo moderation:
- Queue of flagged photos
- Original photo + AI flags
- Approve / Remove / Escalate
- Bulk actions

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12. Audit Log Viewer

Status: ■ MISSING - Required for Compliance

Log events to display:
- Admin logins
- User actions (suspend, ban, delete)
- Data exports
- Configuration changes
- Report resolutions

UI: Searchable table with filters by date, action type, admin

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13. Data Deletion Request Queue

Status: ■ MISSING - Required for GDPR/CCPA

Workflow:
1. User requests deletion (from app)
2. Appears in admin queue
3. Admin reviews & confirms
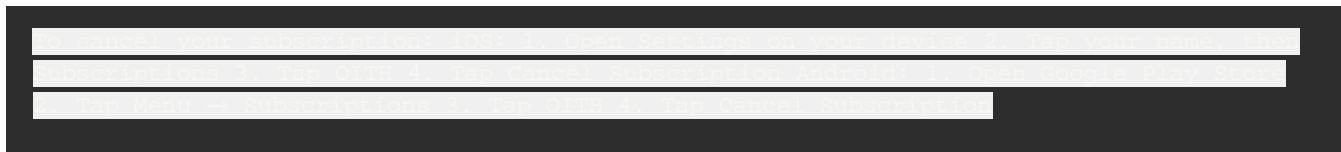4. System processes deletion

5. Confirmation logged

■ HIGH PRIORITY - Required for Full Compliance

User App (index.html)

14. Subscription Cancellation Instructions

Status: ■ MISSING - App Store Requirement

Add to Settings > Subscription:

```
To cancel your subscription: iOS: 1. Open Settings on your device 2. Tap your name, then
Subscriptions 3. Tap OITH 4. Tap Cancel Subscription Android: 1. Open Google Play Store
2. Tap Menu → Subscriptions 3. Tap OITH 4. Tap Cancel Subscription
```

15. Photo Verification Option

Status: ■ MISSING - Recommended for Trust

Add to Profile > Verify Profile:
- Take selfie matching specific pose
- Compare to profile photos
- Display "Verified" badge

16. In-Chat Report Button

Status: ■■ CHECK - May need to add

Ensure report is accessible from:
- User profile (✓ exists)
- Chat header (need to verify)
- Match card

Admin Panel (manager.html)

17. User Communication Tools

Status: ■ MISSING

Required:
- Send warning notification to user
- Send suspension notice
- Send ban notice
- Send custom message
- Email templates

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18. Report Analytics Dashboard

Status: ■ MISSING

Display:
- Reports by category (pie chart)
- Resolution time (avg)
- Reports this week/month
- Top reported reasons
- Repeat reporters/offenders

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19. Age Verification Review

Status: ■ MISSING (if ID verification implemented)

Queue for:
- Flagged underage users
- ID verification requests
- Disputed ages

■ MEDIUM PRIORITY - Recommended

User App (index.html)

20. Safety Check-In Feature

Status: ■■ PARTIAL - Emergency contact exists

Enhance to add:
- Set check-in time for date
- Reminder notification
- "I'm safe" one-tap button
- Alert contact if no response

21. Video Chat (In-App)

Status: ■ MISSING

Benefits:
- Verify users before meeting
- No phone number exchange
- Safer than external apps

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22. Message Safety Warnings

Status: ■ MISSING

Auto-detect and warn:
- External links
- Phone numbers shared
- Email addresses shared
- Financial terms

Admin Panel (manager.html)

23. User Trust Score View

Status: ■ MISSING

Display per user:
- Trust score (0-100)
- Factors (verified, reports, account age)
- Risk indicators

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24. Bulk User Actions

Status: ■ MISSING

Enable:
- Select multiple users
- Bulk suspend/unsuspend
- Bulk export
- Bulk message

25. Compliance Dashboard

Status: ■ MISSING

Display:
- Data deletion requests (pending/completed)
- Data export requests
- Privacy complaints
- GDPR/CCPA request tracker

Implementation Checklist

Phase 1: App Store Critical (Week 1-2)

User App:
- ■ Add age gate screen (18+ confirmation)
- ■ Add Terms of Service page/link
- ■ Add Community Guidelines page
- ■ Add signup consent checkbox
- ■ Expand report categories (underage, threatening, hate speech)
- ■ Add subscription cancellation instructions

Admin Panel:
- ■ Add moderation action buttons (warn/suspend/ban)
- ■ Add report review workflow
- ■ Add action logging

Phase 2: Operational (Week 3-4)

User App:
- ■ Full Safety Guidelines page
- ■ Enhanced data deletion flow
- ■ In-chat report button verification

Admin Panel:
- ■ Suspended users list
- ■ Content moderation queue
- ■ User communication tools
- ■ Data deletion queue

Phase 3: Enhanced Compliance (Month 2)

User App:
- ■ Photo verification
- ■ Message safety warnings
- ■ Safety check-in enhancement

Admin Panel:
- ■ Audit log viewer
- ■ Report analytics
- ■ Compliance dashboard
- ■ Trust score display

Technical Requirements

New Database Tables/Fields Needed

```
-- User account status ALTER TABLE users ADD COLUMN status ENUM('active', 'suspended',
'banned') - ALTER TABLE users ADD COLUMN suspension_reason TEXT; ALTER TABLE users ADD
COLUMN suspension_end DATETIME; ALTER TABLE users ADD COLUMN verified BOOLEAN DEFAULT
FALSE; -- Moderation actions log CREATE TABLE moderation_actions ( id UUID PRIMARY KEY,
user_id UUID REFERENCES users(id), admin_id UUID REFERENCES admins(id), action_type
ENUM('warning', 'suspend', 'ban', 'unsuspend', 'verify'), reason TEXT, created_at
TIMESTAMP DEFAULT NOW() ); -- Data deletion requests CREATE TABLE deletion_requests ( id
UUID PRIMARY KEY, user_id UUID REFERENCES users(id), status ENUM('pending', 'processing',
'completed'), requested_at TIMESTAMP DEFAULT NOW(), completed_at TIMESTAMP ); -- Audit
log CREATE TABLE audit_log ( id UUID PRIMARY KEY, admin_id UUID, action VARCHAR(100),
target_type VARCHAR(50), target_id UUID, details JSON, ip_address VARCHAR(45), created_at
TIMESTAMP DEFAULT NOW() );
```

New API Endpoints Needed

```
POST /api/admin/users/:id/warn POST /api/admin/users/:id/suspend POST
/api/admin/users/:id/ban POST /api/admin/users/:id/unsuspend POST
/api/admin/reports/:id/resolve GET /api/admin/audit-log GET /api/admin/deletion-requests
POST /api/admin/deletion-requests/:id/process GET /api/admin/moderation-queue
```

Files to Modify

File	Changes Needed
`prototype/index.html`	Add age gate, ToS, community guidelines, enhanced reports

`prototype/manager.html`	Add moderation panel, report workflow, audit logs
`prototype/app.js`	Add new screen logic, report submission enhancements
`prototype/server/routes/users.js`	Add suspension/ban endpoints
`prototype/server/routes/sync.js`	Add audit logging
NEW `prototype/server/routes/moderation.js`	Moderation actions
NEW `prototype/server/routes/compliance.js`	Data deletion, export

Document maintained for compliance tracking.
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