SmutSuite

🫶 For Creators, Service Providers, Hosts, and Their Fans:

SmutSuite is a mobile-first, private, and secure platform made for creators and their communities. Whether you're a Domme, a sugar baby, a content creator, or a sensual coach... SmutSuite gives you a single place to manage your business, your boundaries, and your clients.

You can:

- Build **public profiles** to showcase your services, pricing, and availability

- Accept **tips**, **bookings**, and **messages** from fans

- Manage your **calendar**, keep **notes on clients**, track income, and even journal how you're feeling

- Choose how much of your identity is shown — keep your display name totally separate from your real one

- Block bad actors, share blocklists with trusted peers, and log consent or red flags for your own records

Everything is designed around **privacy**, **consent**, **flexibility**, and **control**.

Your fans and clients get:

- A clean, real-time app to discover and book you safely

- Notifications for availability or content

- Role-based views so they're only seeing what they should

- Secure, optional KYC for creators who want verified-only clients

It's your suite. You set the rules.

🧠 For Investors, Partners, and Builders:

SmutSuite is a vertically integrated, real-time platform built for the adult creator economy, with particular focus on safety, anonymity, and monetization.

It is:

- Built on **Laravel Framework 12.21.0 (API-only) & PHP 8.2.20 (cli)** with **PostgreSQL**, **Redis**, and **WebSockets** for real-time interaction

- Powered by **Flutter** on mobile, with PWA parity on web

- Using **Stripe Connect** for multi-party payments, tax form integration, and payout flows

- Integrated with **Firebase Cloud Messaging** for cross-platform push notifications

- Architected for modular growth: AI tagging, geofencing, role-aware CRM, and internationalization are already scoped

Key differentiators:

- **Multi-identity architecture**: single user can operate multiple roles (e.g., Creator + Admin), with different wallets, contracts, and reputations per identity

- **Consent-first CRM**: session tagging, emotional prep, aftercare tools, and logging

- **Marketplace-aware profile discovery**: real-time, geo-safe search; toggle visibility to hide from locals or unverified users

- **Role-based UX and API access**: every view and interaction is filtered by permissions

It is optimized for **trust**, **compliance**, and **scalable revenue**, with optional integrations for Stripe Identity, Persona, OpenAI, and more.

SmutSuite isn't just another OnlyFans clone. It's an infrastructure play for decentralized, compliant intimacy-based services across a wide creator landscape.

Application Architecture

Core Architecture

- Frontend (Mobile)   **Flutter**
- Backend API   **Laravel (PHP)**
- Database   **PostgreSQL**
- Real-Time Engine   **Laravel Websockets + Redis**
- Notifications   **Firebase Cloud Messaging (FCM)**
- Authentication   **Laravel Sanctum**
- File Storage   **AWS S3**
- Payments   **Stripe Connect**

Mobile App Layer

- UI & Navigation   **Flutter**
- Push Notifications   **Firebase Cloud Messaging (FCM)**
- Geo, Camera, Biometrics   **Native APIs via Flutter plugins**
- App Store Distribution   **Fastlane**
- Offline Support (Future)   **Hive / Isar (Flutter local storage)**

Security & Compliance

- Identity Verification   **Stripe Identity or Persona**
- Data Encryption   **Laravel + PostgreSQL encrypted fields**
- Audit Logging   **Laravel Observers + Activity Logs**
- GDPR / CCPA Support   **Data Export + deletion features**

Admin & Analytics

- Admin / Moderation   **Laravel Nova**
- Usage & Engagement Analytics   **Mixpanel / PostHog**
- Request & Job debugging   **Laravel Telescope**
- Error Logging   **Sentry or Bugsnag**

Developer Tooling & DevOps

- CI/CD for API builds   **GitHub Actions**
- Server Provisioning & Deployment **Laravel Forge**

- Serverless Hosting on AWS (Optional)   **Laravel Vapor**
- Push, Crashlytics, Auth   **Firebase Console**

Payments & Finance

- Creator Payouts   **Stripe Connect**
- Multi-party Transactions   **Split payment via Stripe**
- Manual & Auto Payouts   **Stripe + Laravel Jobs**
- Fee Customization   **Stripe Metadata & Rules**
- Global Currency Support   **Stripe**

API & Integration

- Messaging   **Role-filtered DMs, Group Chat, Media**
- Scheduling   **Real-time Availability, Reminders**
- CRM & Safety   **Consent tags, audit trails, block/report**
- Discovery & Search   **Tagging, geo-aware search, filters**
- Admin Moderation   **Content review queue, financial audits**

Future Development Ideas

- AI Tagging / Filtering   **OpenAI API**
- Event Geofencing   **PostGIS + [Turf.js](#)**
- Email * SMS Automation   **[Customer.io](#) or MailCoach**
- Multi-Language Support   **Laravel i18n + Flutter Intl**
- Consent-Based UX   **Role-specific toggles/content boundaries**

Module Map Overview

- Accounts & Identity
  - Authentication
    - Registration
    - Login / Logout
    - Multi-factor Authentication (optional)
  - Roles
    - User
    - Creator
    - Host

- - - ■ Service Provider
      - ■ Admin
    - ○ Profile
      - ■ Types
        - ● Public (Marketplace-facing)
        - ● Private (CRM, Creator/Host Tools, Profile)
      - ■ Alias System (pseudonym vs real ID separation)
    - ○ Account Switching (Multi-Role)
- ● Creator Tools
  - ○ Dashboard
    - ■ Client Management
      - ● Notes, tags, mood/emotional trackers
      - ● Engagement history, last tipped, favorite kinks
    - ■ Income/Engagement Tracker
      - ● Total revenue, source breakdown
      - ● Most active clients
    - ■ Emotional Journal (optional)
      - ● Optional private journaling
      - ● Tag clients or sessions
    - ■ Analytics
      - ● Heatmaps of activity
      - ● Date/Time Popularity
  - ○ Scheduling & Bookings
    - ■ Public Booking Calendar
      - ● Custom availability by hour/day
      - ● Booking types (chat, video, content request)
    - ■ Private Calendar (creator / host only)
      - ● Sync with CRM/Journal
      - ● Aftercare or emotional prep
    - ■ Timezone Auto-Conversion
  - ○ Tip Jars
    - ■ Simple link-based tip jars
    - ■ Suggested amounts with flirty/fun labels
    - ■ Anonymous tipping option
    - ■ Monthly goals + Progress bar
  - ○ Payments & Payouts
    - ■ Stripe or Crypto (optional)
    - ■ Auto-withdrawl or manual
    - ■ Fee breakdowns + transparency
    - ■ Global currency support
    - ■ Refund + dispute management tools
  - ○ Verification & Safety
    - ■ Identity Verification
      - ● Upload ID, liveness check

- - - - ● Optional 3rd party (Jumio, Persona, etc.)
    - ■ Consent Logging (for content / service)
      - ● Upload signed forms
      - ● Session-level documentation
    - ■ Red Flag Client Alerts
      - ● Blocklist sharing between creators (optional)
      - ● Community moderation dashboard
  - ○ Marketplace & Discovery
    - ■ Public Profiles
      - ● Avatar / Banner
      - ● About, Services Offered, Pricing, Schedule
      - ● Verified badges + safety indicators
    - ■ Directory Search
      - ● By category: domme, sub, sugar, etc.
      - ● Filter by kinks, experience level, booking type
      - ● Location-safe browsing (hide from nearby radius)
    - ■ Built-in Contact/Tip Buttons
  - ○ Messaging & Interactions
    - ■ Secure Chat
      - ● Text, voice, video support
      - ● Self-destructing messages (optional)
    - ■ Tip-Enabled DMs
      - ● Tip to unlock
      - ● Bonus replies
    - ■ Mass Messaging
      - ● Personalized templates
      - ● Schedule blasts
  - ○ Admin & Moderation Panel
    - ■ User Management
      - ● Ban, suspend, verify, escalate
    - ■ Marketplace Oversight
      - ● Approve profiles, flag terms, etc.
    - ■ Payout Logs & Disputes
      - ● Reports, compliance checks
    - ■ Analytics
      - ● Daily usage, peak hours, payment flow
  - ○ Settings & Customizations
    - ■ Notification controls
    - ■ Theme (light/dark)
    - ■ Privacy Settings
    - ■ Language + Timezone
    - ■ API Keys (optional)

Smutsuite: Accounts & Identity Module

This module will provide a secure and flexible identity system for adult creators, clients and collaborators. Allow users to manage multiple personas, roles and privacy settings from a central account structure.

Features

- Account Creation & Identity Management
  - Users register with email or third-party login (OAuth: Google, Twitter, Apple).
  - One account can manage multiple identities (e.g., "real name" vs "nickname").
  - Separate login credentials can be assigned to different identities if needed.
  - Identity switching feature from dashboard.
- Role-Based Access Control (RBAC)

- - ○ Each identity is tagged with roles: Creator, User, Admin, Host, Service Provider
    - ○ Role determines feature access and permissions within the suite.
    - ○ Flexible permission sets editable by admins.
  - KYC & Legal Compliance
    - ○ Built-in KYC verification flow (creators & clients)
    - ○ Government ID, facial scan, utility bill, etc. (integrates with 3rd party like Veriff, Persona)
    - ○ Storage of verification status and timestamps.
    - ○ Compliance dashboard for support staff.
  - Privacy & Anonymity Controls
    - ○ Users control what each identity shows: photos, name, gender, orientation, location
    - ○ Set visibility for identity as: public, verified, private, member, etc.
  - Linked Wallets & Payout Profiles
    - ○ Each identity can have its own linked wallet/payout destination (Stripe, crypto, etc.)
    - ○ Transaction history is identity-specific
    - ○ Built-in tax forms and downloadable reports per identity.
  - Identity Relationship Management
    - ○ Connect identities (e.g., "Performer_A" is partnered with "Performer_B")
    - ○ Multi-user teams: one manager account oversees several performers
    - ○ Co-performer agreements & digital contracts stored under shared profiles
  - Reputation System
    - ○ Each identity builds its own trust score based on reviews, verification, dispute resolution, etc.
    - ○ Reputation can be public or hidden.

Account Creation & Identity Management

A flexible, secure, and inclusive foundation for joining the platform. From your first step, you choose how you show up — with full control over your roles, identity, privacy, and experience. The onboarding process ensures everyone sees only what they're meant to, with safeguards, permissions, and tailored dashboard routes based on your choices.

Multi-Role Onboarding Flow

After signing up or logging in, you'll have the option to define your intended role(s) — such as Content Creator, Service Provider, or Host. The system will guide you through role-specific setup steps when you're ready. You're always welcome to skip this for now and explore the platform as a standard user.

Onboarding Steps by Role

Everyone Starts as a "User"

Every new account begins with the basic "User" role. This unlocks immediate access to the platform, and you can expand your role(s) at any time.

Step 1: Quick Start Signup

These four items are all that's required to create your account:

- Email Address
- Display Name
- Password
- Consent to Terms, Boundaries & Community Codes

Additional Data (Recorded for Safety & Legal Purposes)

To ensure compliance and help protect the community, the following are also logged when you sign up:

- Consent Version Tracking (so you always know what version you agreed to)
- Primary Device / Browser Fingerprinting (used to detect fraud or misuse)

Step 2: Optional Profile Completion

Once your email is verified and you log in for the first time, you'll receive unobtrusive prompts inviting you to complete your profile. This helps others know how to interact with you, and helps the platform customize your experience.

All fields below are optional and can be updated at any time:

- Preferred Name (used in DMs and on your personal site if different from display name)
- Safety Preferences
- Location Sharing
    - General: "United States", "Germany"
    - Regional: "California - US", "Hamburg - DE"
    - Specific: "Denver, Colorado" *(optional)*
- Pronouns
- Identity Tags
- Orientation
- Style & Scene-Based Tags
- Public or Private Profile
- Age Verification (COPPA / 18+ / 21+ depending on region)

- Avatar
- Preferred Language
    - English, Spanish, French, Japanese, Dutch, German
    (You can change this anytime)

Step 3: Choose Your Role(s)

At any point after logging in, you can add one or more of the following roles to your account:

- Content Creator
- Service Provider
- Host

Each role will trigger a guided onboarding experience tailored to your needs, visibility, and responsibilities within the platform.

Onboarding for Content Creators

Content Creators are the expressive backbone of the platform. Whether you're an artist, performer, writer, or curator, the onboarding process helps you set up a presence that's safe, discoverable (if you want it to be), and fully in your control.

Once a user chooses the **Content Creator** role, they'll be guided through the following onboarding steps. Each step is optional but encouraged to unlock key platform features.

Step 1: Creative Identity

Helps others understand your style, vibe, and boundaries.

- Creator Name (can differ from display name or preferred name)
- Tagline / Bio
- Style & Niche Tags (e.g. erotic fiction, cam model, kink educator, cosplay, sensual audio)
- Orientation, Pronouns & Identity Tags (can be displayed or kept private)
- Public or Private Profile
- NSFW Disclosure (whether you publish adult content or not)

Step 2: Content Setup & Guidelines

- Tools for managing how your content appears and who sees it.
- Content Type Declaration
    - Photosets, Video, Livestreams, Stories, Audio, Services, etc.
- Age Verification for Adult Creators (if applicable)
- Consent to Creator-Specific Guidelines
  (clarifies platform rules on age restrictions, prohibited content, and monetization ethics)

- Mature Content Warning Toggle
   (e.g. "Always warn before showing," "Blur until clicked," etc.)

Step 3: Availability & Interaction

Let people know how and when they can engage with you.

- Available for Collabs / Commissions
- Booking / Request Preferences (if applicable)
- Preferred Contact / DMs Open?
- Public Profile Preview (so they can review what their public-facing page looks like)

Step 4: Monetization Readiness (Coming Soon)

If the creator opts in, this section sets them up for future earning opportunities.

- Early Access to Monetization Tools (when available)
- Connect Payout Method (placeholder or future flag)
- Tax & Legal Region *(only prompted when needed)*

Ongoing Creator Experience

Once onboarding is complete, creators gain access to:

- Creator Dashboard
   (metrics, audience insights, safety controls, and scheduling)
- Content Tools
   (upload, organize, tag, and publish)
- Audience Management
   (ban lists, follower approvals, promo settings)

Onboarding for Service Providers

Service Providers are professionals offering direct experiences, care, or interaction—whether in-person or virtual. The onboarding flow for this role centers safety, discretion, professionalism, and personal agency.

Once a user selects **Service Provider** as their role, they'll be guided through these onboarding steps. All fields are optional unless otherwise stated, with reminders and progressive prompts over time.

Step 1: Professional Identity

Lay the foundation for how you're seen and discovered—on your terms.

- Service Name or Alias
  (This can be distinct from display name or creator name)
- Tagline or Introduction
- Service Tags
  (e.g. massage, domme, companion, intimacy coaching, cuddle therapy, roleplay)
- Pronouns & Orientation
- Identity Tags
  (e.g. queer, neurodivergent, trauma-informed - can be public or private)
- Languages Spoken
- Public or Private Profile

Step 2: Availability & Regions

Tailor where, when, and how you offer services.

- Service Regions
  - Vague (United States, EU)
  - Semi-specific (Oregon – USA, Bavaria – Germany)
  - Specific (Denver – Colorado – USA)
- In-Person / Virtual Options
- Booking Preferences
  - DM only, external site, availability calendar, pre-screen required
- Session Types
  - One-on-one, group, recurring, customizable
- Travel Willingness (if applicable)

Step 3: Safety & Consent Standards

Build trust and protect your boundaries.

- Safety Mode Level
  (controls profile visibility, default message filters, and who can see availability)
- Verification (Optional)
  - Identity verification badge (admin-controlled)
  - Review/reference sharing (community-controlled)
- Consent to Provider-Specific Guidelines
  - Clear community standards for consent, boundaries, and client conduct
- Session Conduct Agreement
  - Platform's optional code of conduct for professional interactions

Step 4: Rate & Offering Setup (Optional)

These fields are purely informational and can link externally.

- Service Categories

- Base Rates (or range)
- Session Lengths Offered
- Link to Booking Page / Menu (if external)

Step 5: Profile Preview & Launch

Before going public, providers can:

- Preview how their profile appears to different audiences (public, registered, booked client)
- Set profile visibility (visible, hidden, invite-only)
- Choose when to activate bookings or listing

Ongoing Provider Experience

After onboarding, providers unlock:

- Provider Dashboard
  (booking alerts, session metrics, safety tools)
- Client Screening/Approval Tools
- Calendar Sync (Coming Soon)
- DM Filtering & Auto-Replies
- Report + Block Options Built-In

Onboarding for Hosts

Hosts are users who organize and manage events, experiences, spaces, or digital gatherings - whether private, public, virtual, or in-person. The onboarding flow is designed to support Hosts in curating safe, well-described, and discoverable spaces, with layered control over visibility, access, and participation.

Once a user selects **Host** as their role, they'll be guided through this progressive onboarding. All fields are optional unless otherwise specified, and reminders will nudge them to complete profile steps at their own pace.

Step 1: Hosting Identity

Clarify who you are as a facilitator and what kind of events you offer.

- Host Name or Alias
  (can differ from display name—used on events and invites)
- Hosting Style Tags
  (e.g. inclusive, high protocol, playful, educational, dungeon, ritual, soft)
- Pronouns

- Orientation & Identity Tags
  (for search and safety preferences—can be private or public)
- Languages Spoken
- Public or Private Host Profile

Step 2: Event & Space Preferences

Shape the kinds of events you're known for.

- Event Types Offered
  - e.g. Play Party, Workshop, Salon, Retreat, House Gathering, Virtual Circle
- Primary Venue Type
  - Private space, public venue, virtual only, hybrid
- Hosting Frequency
  - One-time, recurring, seasonal, on-demand
- Audience Type
  - Open/public, vetted invite-only, role-locked (e.g. Providers only), scene-specific
- Community Alignment Tags
  - e.g. queer-friendly, kink-aware, trauma-informed, sex-positive, sober-safe

Step 3: Visibility & Discovery

Manage who sees you and when.

- Region-Based Visibility
  - Choose vague, semi-specific, or precise event hosting areas
- Visibility Controls
  - Profile visible to all, only to logged-in users, or only to approved connections
- Event Previews
  - Enable/disable previews of upcoming events without RSVP
- Preferred Contact Method
  - DMs only, application form, third-party ticketing link, etc.

Step 4: Consent & Safety Alignment

Promote consent culture and responsible hosting.

- Community Standards for Hosts
  (agree to terms around guest safety, boundary respect, handling red flags)
- Host Verification Option
  - Admin-approved badge if required
  - Optional peer reference system
- Safety Mode Controls
  - Who can see your events, message you, or attend
- Host Conduct Agreement

      ○   Internal pledge or checkbox for aligned hosting practices

Step 5: Event & RSVP Settings (Optional)

Set up defaults for future events (can be edited per event).

- Default RSVP Method
- Capacity Limit (if known)
- Waitlist Settings
- Guest Vetting Workflow
- Guest Anonymity Options
- Ticketing Integration (optional link)

Step 6: Profile Preview & Launch

Before appearing in Host listings or discovery features, users can:

- Preview their Host profile across privacy modes
- Decide whether to publish immediately, stay hidden, or invite-only
- Set up first event draft or wait until ready

Ongoing Host Experience

Once set up, Hosts unlock:

- Event Management Tools
- Guest List & RSVP Tracker
- Waitlist, Approval & DMing Tools
- Safety Incident Logging (internal use)
- Profile Metrics & Region Reach
- Tagging collaborators (co-hosts, volunteers, staff)

If you want to tinker day by day, use these two lightweight versions so you don't have to paste the long baseline every time.

Daily mini-prime

perl
CopyEdit
```
REGROUND + PRIME
- Persona: Vixen_Prime... direct, human, push first when needed.
- No hype. No em dashes... use hyphen-with-spaces or ellipses.
- Call out my growth moments in real time.
- Stack: Laravel 12.21.0, PHP 8.2.20, Sanctum. Non-standard kernel.
- UUIDs everywhere. Roles/permissions via role_user, permission_role,
permission_user.
- Refresh tokens are hashed. Email verification in scope.
- Responses: always return { "data": ... } via JsonResource. Never raw
arrays/models.
```

```
- Tests: PHPUnit 11... use --testdox, not --verbose. I run on Windows
PowerShell and use .\test.ps1.
- Identities: multi-identity model... use is_active and
verification_status (no legacy status).
Checklist before answering: Resource? File paths named? Versions
correct? No em dashes? Auth/identities/permissions consistent?
END
```

Today's deltas (append as needed)

sql
CopyEdit
```
DELTAS — TODAY
- /me should only include identities where is_active = true.
- Keep responses localized... __('key') when messages appear.
END
```

Tip: drop "REGROUND + PRIME" and "DELTAS — TODAY" as your first message each session... I'll follow them strictly for that session only. If you change the rules mid-day, send a new DELTAS block.