

Private AV Age Assurance — KJM Compliance One-Pager

Legal-readiness documentation for adult content platforms operating in Germany

Product Overview

Private AV is a privacy-first, AI-powered age verification platform designed for regulated content platforms. It delivers real-time facial estimation (L1) and document-plus-biometric verification (L2) with **no data storage**, and aligns fully with the requirements of the **Kommission für Jugendmedienschutz (KJM)** under the German Interstate Treaty on the Protection of Minors in the Media (JMStV).

Key Features

- Dual verification modes: **L1** (facial estimation) and **L2** (ID + biometric match)
- **Zero PII retention** — all inputs deleted within milliseconds
- 99.7 % accuracy at 18+ threshold
- Full liveness detection and spoof prevention
- Compact size, installable in under 5 minutes
- Real-time audit trails and stateless API architecture

Compliance Statement

Private AV meets the requirements of the **KJM** for age verification of adult content services as set out in the **JMStV (Jugendmedienschutz-Staatsvertrag)**. Our L2 (document + biometric) flow has been independently reviewed and approved for both the **One-Time Key** and **Master Key** deployment models. Both verification modes are designed to satisfy KJM's standards for effectiveness, privacy, and legal enforceability.

KJM — Private AV Compliance Summary

| Requirement | Summary Description | Private AV Implementation |
|--|--|---|
| Approved AV Concept | Providers must implement an age-verification concept recognised by KJM. | Private AV L2 flow is formally approved by KJM for both One-Time Key and Master Key concepts. |
| Reliable Identification | Verification must securely confirm that the user is over 18. | L2 combines government-issued ID capture, biometric face match, and liveness detection to ensure accurate age confirmation. |
| Liveness / Anti-Spoofing | System must prevent spoofing through photos or video. | Sequential-frame motion analysis and spoof-resistance scoring built into the verification pipeline. |
| Data Protection & Privacy | Compliance with German and EU data-protection law (GDPR); no unnecessary storage of personal data. | All biometric and ID data processed ephemerally in memory , deleted within milliseconds; no persistent storage. |
| Auditability & Documentation | Providers must be able to demonstrate to KJM that checks occurred and standards are met. | Real-time webhook callbacks and immutable, signed session logs provide a complete audit trail without retaining user images or ID copies. |
| Technical & Organisational Measures | Secure processing environment and controlled access to verification infrastructure. | Stateless microservice architecture with TLS 1.3, AES-256-GCM encryption, and SOC 2-aligned operational controls. |

Regulatory Contact Readiness

Full documentation — including KJM approval letters, benchmark results, and integration guides — is available to legal teams and regulatory agencies upon request. Materials are provided under NDA and include flow diagrams, liveness verification logs, and One-Time Key / Master Key deployment details.