

XENLOOK · 젠룩 프로비넌스 파이프라인 인증서

파일 demo-still-clean.png · modality image
Serial XPC-2026-000001-D4A644D8 · Issue 1

PipelineScore	A+ · 100/100 · 5/5 PASS
TrustLevel	pilot · 파일럿 (Trust List 미등재)
Trust List CA	NOT LISTED · 미등재
공개 검증	https://c2pa.xenlook.com/security/verify?serial=XPC-2026-000001-D4A644D8

§1 XMSE 5단계 검증 원장 (워터마크→포렌식→핑거프린팅→C2PA→블록체인)

#	단계	PASS	엔진	증거
1	워터마크	Y	videoseal	encode=applied
2	포렌식	Y	sigil_watermark	encode=applied
3	핑거프린팅	Y	pdq	sha256=d4a644d8e4345aec0d16d2ef4473 · pdq=8a2a088dda2b0d8e5a0a10
4	C2PA	Y	c2pa_stub	portal= https://c2pa.xenlook.com/gen
5	블록체인	Y	xmse_closed_chain	blockHash=demo0000closedchainblockhash · height=0 · encode=block

§2 무결성 · 핑거프린트

SHA-256 d4a644d8e4345aec0d16d2ef4473d33cd83096d31bb7e3a44756f20004f35809
PDQ 8a2a088dda2b0d8e5a0a10c9beef20dcdfa8110bbe7d332fd7583332d55db732
Integrity sha256:b4f153615e2a049cde4f9147f3de72b21d871d9075d5215764a1ef0354923a14

§3 C2PA · 폐쇄체인

C2PA engine c2pa_stub · chain xenlook-xmse-closed-v1 · h=0 · block demo0000closedchainblock... · Live rail OFF · network=closed

§5 최종 판정

A+ = PipelineScore (5단계 통과 성적). TrustLevel=pilot. Trust List CA · 법정 감정 · 공개 메인넷 최종 확정을 대체하지 않습니다.
보고서 HTML: <https://c2pa.xenlook.com/security/report/demo-a-plus>
공개 검증: <https://c2pa.xenlook.com/security/verify?serial=XPC-2026-000001-D4A644D8>

5-stage XMSE pipeline certificate — watermark, forensic, fingerprinting, C2PA prep, closed-chain seal. Live coin rail not wired.
Issuer: XenLook Inc. · (사)차세대R&D기술정책연구원 · c2pa.xenlook.com