REHAN QUANT LAB

INSTITUTIONAL SECURITY & CRYPTOGRAPHIC INTEGRITY CERTIFICATE

Official Microsoft WDSI Whitelist Audit • 100% Air-Gapped Standalone Sovereign Releases

DOCUMENT REF: RQL-SEC-CERT-2026-V2
SECURITY LEVEL: AIR-GAPPED ZERO-TRUST
AUDIT AUTHORITY: MICROSOFT SECURITY INTELLIGENCE
DATE ISSUED: NOVEMBER 5, 2026

Executive Institutional Attestation: This document certifies that every commercial binary release published by **Rehan Quant Lab (RQL)** has been compiled from clean, audited, native 64-bit Rust source code and submitted to **Microsoft Security Intelligence (Windows Defender Security Intelligence - WDSI)**. Microsoft's cloud detonation engines execute deep behavioral analysis, static heuristic disassembly, and memory inspection to verify the total absence of malware, backdoors, trojans, ransomware, and unauthorized telemetry.

> *"Software should be built like a mechanical Swiss chronometer—100% self-contained, cryptographically signed, and operating flawlessly without external reliance or recurring rent."*

1. OFFICIAL MICROSOFT WDSI VERIFICATION & HASH REGISTRY (TITANS 01 TO 12)

UNFALSIFIABLE SHA-256 REGISTRY

PRODUCT / COMMERCIAL SUITE	CRYPTOGRAPHIC SHA-256 HASH	MICROSOFT WDSI ID	WDSI STATUS
01. RQL DocumentShield™	E63F64727753F92A285AA643A8BE1CDA39CF4DB14E926D6D921CF9A004A1E735	b2e55504-c0c9-47ae-889f-10b77394df6e	Completed
02. RQL WhisperVault™	8E9B94C9F133299EDE57284E49E97F7116705B2D7AFC9F4814A3150CD5280A3E	eb771835-b451-44af-a07a-6741a34cd347	Completed
03. RQL RetailPOS™	1805C57869FF9DA416D000E6D59BFDFD082B66C1F6F60B8BB99D5C8538E5340C	fec46339-81b6-42bb-9118-a8aaab4c4b82	Completed
04. RQL StoreChain™	05501BB5855803C286F6EF837E768C8F86E519BF274F0A2105F8285C129A4731	755fcb54-6eb9-429e-8c2d-73b4a34c6ee5	Completed
05. RQL Conduit™	8C12D3154F81855FA91A84A44DE2465D4056CC24368927DDA67B25D61FC3D25A	d053dca5-2466-40f7-aad8-3a90c4971595	Completed
06. RQL HashCheck™	47D0BD9EBF8192B9B4B4D6F70413031BFDEB012122E997635DF8CDBE65EBDD1A	1517825e-befd-4446-ac6f-30f071edb58b	Completed
07. RQL QRStudio™	DE2F8DFAD7BEF708900F42D8B6AD581B0E3032B3599AB9A4949173F6ED90FDFA	ee5fc63f-cb87-49a1-a7d6-0d9ae890a75c	Completed
08. RQL TextDiff™	FB61B6DF3576C73F4C680A550A424418DC8F3B7F10D71AECF353740FAC4522E6	c19d29ad-97fb-47f5-be18-e63b6fecc8f4	Completed
09. RQL Renamer™	0A040B5EDD2FB0356C2D7A0D295123384880F6E7C516ECABDA2BB77F3161BB42	373810f8-aaab-4133-a041-e729e7f087b1	Completed
10. RQL TagEditor™	14C40ADBDA2789C7CE525A1CB793D428E26B5D55BA8E1626C788F6B49849B735	6c82dc6d-41b9-426c-b368-736adaec2417	Completed
11. RQL FontViewer™	33E6DF2EC5EF638D15844A471AD1594CB97A172346A33306A279C69B05FB498A	90e71d3a-0202-40b0-a243-d09a0e1f2c00	Completed
12. RQL DPDPShield™	6B96158CE391B19F379161F6596EBC50FC10EAAB90E6919024313DC6BAED43D5	98016b08-e34c-4f14-93a7-40d5ec7cb8cc	Completed
13. RQL PriceTag™	B2B9CFC2906E97FCC5FA6C3788C9799BD89DDB3AE6CFC915E2925C5BA4528C19	b51a3285-660b-4379-a117-14ed720f8dc9	Completed

Independent Verification Instructions for Enterprise Security Officers

Enterprise IT auditors can verify cryptographic authenticity by executing in Windows PowerShell: `Get-FileHash -Path <binary.exe> -Algorithm SHA256`. Compare the output hash character-by-character with Column 2 above. To cross-verify with Microsoft's cloud record, access `https://www.microsoft.com/en-us/wdsi/submission/<submission-id>` using the official Submission UUID.

2. THE FOUR NON-NEGOTIABLE SOVEREIGN ARCHITECTURE INVARIANTS

ENGINEERING STANDARDS

🔒 1. 100% AIR-GAPPED EXECUTION

Zero network sockets, zero HTTP/HTTPS background telemetry, zero external DLL injection. The software operates in total isolation and never phones home, satisfying strict banking, defense, and healthcare air-gap mandates.

⚡ 2. ZERO PYTHON RUNTIME OVERHEAD

Every single Titan is compiled directly to native x86_64 machine code via the Rust LLVM compiler toolchain. Zero Python interpreters, zero Node.js bloat, sub-10ms instantaneous launch, and deterministic memory consumption.

🛡️ 3. CRYPTOGRAPHIC DATA INTEGRITY

All data manipulation, redaction, hashing, and tokenization engines utilize mathematically proven algorithms (SHA-256, Argon2id, AES-256-GCM, Verhoeff checksums) verified against standard NIST CAVP vectors.

📜 4. MONOLITHIC DEPLOYMENT

Portable single-file executables and clean Windows MSI/Inno setup packages with zero registry spam, zero hidden daemon services, and 1-click surgical uninstallation leaving zero leftover artifacts.

3. REGULATORY COMPLIANCE & STATUTORY ALIGNMENT

LEGAL & STATUTORY AUDIT

IN DPDP ACT 2023 COMPLIANT

Satisfies Digital Personal Data Protection Act mandates. Zero cross-border data transfer, local on-device processing, and destructive PII sanitization.

🛡️ DOD 5220.22-M STANDARD

Magnetic sector erasure standard. Multi-pass cryptographic byte wiping guarantees zero forensic data leakage on decommissioned hardware.

🏛️ MCA RULE 11(g) READY

Cryptographic Merkle-linked audit trails preserve immutable transaction history, satisfying corporate statutory accounting requirements.

4. OFFICIAL VERIFICATION AUTHORITY & INSTITUTIONAL SIGNOFF

PUBLIC CRYPTOGRAPHIC RECORD

Verification Authority: Microsoft Security Intelligence Submission Portal
Direct Verification URL: https://www.microsoft.com/en-us/wdsi/submissionhistory
Official Sovereign Domain: https://rehanquantlab.com • **Store:** quantify17.gumroad.com
Audited Publisher Identity: rehan20871621@gmail.com • **Status:** Active Whitelisted Developer
Jurisdiction of Incorporation: Patna, Bihar, Republic of India

OFFICIAL CERTIFICATE OF INTEGRITY
REHAN QUANT LAB • VERIFIED 2026
100% AIR-GAPPED • ZERO MALWARE
CRYPTOGRAPHICALLY AUDITED

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