

EMAIL FORENSICS CERTIFICATE

CASE AND COMPUTER IDENTIFICATION

Case: Mailbox preservation (ID: CASE-EMAIL)
FIR number: FIR-2026-77
Analyst: Pallavi Pawar
Organisation: Innovativa SoftTech
Computer: LAPTOP-PL914FQ9
Operating system: Windows 11 10.0
Software: e-Dex v1.4.0
Algorithms used: SHA-256
Period covered: 2026-06-01 IST to 2026-06-18 IST
Chain of custody: Recorded in the application's tamper-evident, hash-chained audit log (appended only; altering any one entry breaks every following record).

SOURCE DEVICE (EVIDENCE)

Device name: Microsoft 365 mailbox export
Device type: Cloud mailbox (PST/EML)
Ownership: Custodian: finance@acme.test

COLLECTION SUMMARY

Total evidence files: 3
Total size: 156.0 MB
Matches (verified): 3
Mismatches (tampered): 0
Errors: 0
Not verified / other: 0

ANNEXURE - EVIDENCE RECORDS AND HASH VALUES (hashes per algorithm, as labelled)

#	FILE	SIZE	STATUS
1.	mailbox-1.eml SHA-256: 874e9c3e2b3c1cda2b3c4e5a2b3c4eda2b3c4f5a2b3c4fda2b3c505a2b3c50d Integrity: MATCH - computed hash equals the recorded expected hash.	51.0 MB	Verified
2.	mailbox-2.eml SHA-256: 913213d9a3b4c5dea3b4c5e6a3b4c5eea3b4c5f6a3b4c5fea3b4c606a3b4c60e Integrity: MATCH - computed hash equals the recorded expected hash.	52.0 MB	Verified
3.	mailbox-3.eml SHA-256: 9b158b74a4b5c6dfa4b5c6e7a4b5c6efa4b5c6f7a4b5c6ffa4b5c707a4b5c70f Integrity: MATCH - computed hash equals the recorded expected hash.	53.0 MB	Verified

VERIFICATION RESULT

Files checked: 3
Integrity verified: 3
Integrity failed: 0

RESULT: INTEGRITY VERIFIED - all recorded files match their expected hash values.

DECLARATION

I certify that the email items and associated data described in this certificate were collected and processed

Email Forensics Certificate

Certificate No. 0027

Generated 2026-06-27 10:17:57 UTC (2026-06-27 15:47:57 IST)

with e-Dex, that the cryptographic hash values of the collected items are reproduced in the annexure, and that the verification result stated above reflects, accurately and completely, the integrity of those items as against the recorded values.

CERTIFICATION

I, the undersigned, do hereby affirm that the collection and integrity results set out in this certificate are true and correct to the best of my knowledge, information and belief, and were produced from the recorded hash values without alteration.

Signature: _____
Name (printed): _____
Designation: Senior Forensic Analyst
Place: Pune
Date: _____

e-Dex generates this certificate as a workflow aid from the recorded collection and hash values. The signatory is solely responsible for verifying the correctness of every fact and the sufficiency of this certificate for its intended purpose. The vendor makes no warranty of fitness for any particular use.

All times are stamped in UTC and shown in IST (Asia/Kolkata, UTC+5:30). Times displayed by third-party archive or extraction tools may differ due to local timezone conversion.

SAMPLE - NOT REAL EVIDENCE