

SAMPLE CONTRACT

This is a sample contract page.
Your contract comes here.

on contract types signed through District Seal:

Your contract comes here.

This page is a placeholder for demonstration only.

ars he
Sender



CERTIFICATE OF BIOMETRIC SIGNATURE

Signature & Identity Vault

This instrument certifies that the document appended to this certificate was signed, sealed, and verified under the **District Seal non-repudiation protocol**. The cryptographic identity of the document, the biometric reference used to authenticate the signer, and the unique ledger seal by which this attestation may be independently confirmed are set out below.

TRANSACTION IDENTITY

REFERENCE

DS-TX-00088888

CREATED (UTC)

2026-09-18 04:46:58 UTC

SOURCE

Dashboard

VERIFIED (UTC)

2026-09-18 04:47:55 UTC

STATUS

LEDGER ISSUED

VERIFICATION MODE

Full

AUTHORIZED SIGNER

SIGNER NAME

Jane Okoro

CONSENT AT (UTC)

2026-09-18 04:47:30 UTC

SIGNER EMAIL

j.okoro@example.com

CAPTURE AT (UTC)

2026-09-18 04:47:52 UTC

CRYPTOGRAPHIC VAULT

DOCUMENT SHA-256

23d2 9552 9950 b059 7959 6cf5 8d55 9db6 c433 a4ec 8524 07b1 8202 65c1 17cb 3ca2

EVIDENCE MANIFEST SHA-256

1fe4 2e79 ed80 de76 a485 9ebf 7b3e d03e 8164 da97 019e de46 69fa 1233 bd8b 1a94

LEDGER SEAL

DS · 1FE4 · 2E79

NATIVE ARCFACE DISTANCE

0.184251

Configured threshold: 0.360000

DECISION

MATCH

The identity score is an application value, not a probability.

VERIFY



Scan with your phone

Independent Verification

Scan the code to confirm the authenticity of this certificate on the District Seal public ledger.

Make sure the address bar reads

verify.districtseal.com

CERTIFICATE · PAGE TWO

Forensic Analysis Chronology

The following chronology records the sequence of events observed by the District Seal verification node during the signing ceremony. All timestamps are expressed in Coordinated Universal Time (UTC) and were captured server-side. Each entry is sealed under the evidence manifest hash recorded on page one.

EVENT TIMELINE

2026-09-18 04:46:58 UTC	Transaction Created Source: dashboard · Document Sha256: 23d295529950b059...
2026-09-18 04:47:01 UTC	Signing Link Opened
2026-09-18 04:47:12 UTC	Webauthn Verified User Verified: true · Sign Count: 0 · Fmt: packed
2026-09-18 04:47:24 UTC	Document Exposure Complete scroll_pct=100.00
2026-09-18 04:47:30 UTC	Informed Consent Accepted
2026-09-18 04:47:20 UTC	Liveness Challenge Issued Challenge Words Sha256: 6388c8f6740e286b...
2026-09-18 04:47:52 UTC	Biometric Analysis Completed Identity Pass: true · Lip Motion Pass: true · Head Turn Pass: true
2026-09-18 04:47:55 UTC	Transaction Verified manifest_sha256=1fe42e79ed80de76...
2026-09-18 04:47:55 UTC	Ledger Issued ledger_path=districtseal-ledger-88888.pdf

BIOMETRIC SIGNAL DIAGNOSTICS

SIGNAL	RESULT · DETAIL
Acoustic challenge	PASS challenge=seven river lantern · heard=seven river lantern
Face detected	PASS 312 frames analysed
Face quality	PASS
Lip motion	PASS std=0.74200
Head-turn liveness	PASS swing=34.70°
Identity match	PASS distance=0.184251

A transaction is authorized only when every required signal passes on the same capture. The Evidence Manifest SHA-256 recorded on pages

CERTIFICATE · PAGE THREE

Courtroom Isolation & Authentication Mandate

This page establishes the evidentiary foundation on which the preceding certificate pages and the underlying document may be admitted as a business record in any proceeding in which the transaction is disputed.

ATTESTATION OF THE VERIFYING NODE

- On the timestamps recorded on page two, the DistrictSeal verification node received an authorization request for the document identified on page one of this certificate.
- Prior to signature, the signer completed a platform-authenticator ceremony in which the authenticator device confirmed the physical presence of a human operator and returned a hardware-backed credential public key.
- The signer was then presented with the complete text of the underlying document under a scroll-lock protocol requiring full exposure of every page before the biometric challenge could be initiated.
- The signer was presented with an explicit informed-consent statement summarizing the material terms of the transaction and was required to affirmatively accept it before any capture was permitted.
- The signer was then presented with a randomized spoken challenge phrase and a head-turn liveness challenge, and was recorded under a multi-signal biometric pipeline whose per-signal diagnostic values appear on page two of this certificate.
- The verification node authorized the transaction only upon concurrent satisfaction of every required signal. Had any single signal failed, authorization would have been refused.

CRYPTOGRAPHIC CHAIN OF CUSTODY

The following values together uniquely identify the transaction, the document, and the evidence manifest. Any alteration of a single byte in any underlying artifact will produce a divergent hash and invalidate this certificate.

DOCUMENT SHA-256	23d2 9552 9950 b059 7959 6cf5 8d55 9db6 c433 a4ec 8524 07b1 8202 65c1 17cb 3ca2
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EVIDENCE MANIFEST SHA-256	1fe4 2e79 ed80 de76 a485 9ebf 7b3e d03e 8164 da97 019e de46 69fa 1233 bd8b 1a94
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LEDGER SEAL	DS · 1FE4 · 2E79
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ELEMENTS CERTIFIED UNDER THIS SEAL

SIGNER IDENTITY VERIFIED

ArcFace match · distance 0.1843

DOCUMENT EXPOSURE

4 pages viewed · scroll_pct 100.00

ACOUSTIC CHALLENGE

Spoken phrase matched

LIVENESS — HEAD TURN

swing 34.70°

SIGNER PHYSICAL PRESENCE

Platform-authenticator ceremony

INFORMED CONSENT

Accepted at recorded timestamp

LIVENESS — LIP MOTION

std 0.7420

VERIFICATION PIPELINE

Full

Jane Okoro

AUTHORIZED SIGNER

District Seal Verification Node

AUTOMATED · DISTRICT SEAL V1

CERTIFICATE · PAGE FOUR

Certificate of Signature

This page is written in everyday language. If you do not read the technical pages of this certificate, read this one. It tells you what was verified, when, and how you can check the record yourself.

SUMMARY

This is a record of an attestation of type **Signature** performed on **18 September 2026** by **Jane Okoro**, whose identity was confirmed by District Seal using a hardware-backed device credential, a live facial scan, a spoken challenge phrase, and a head-turn liveness check. Every step of the ceremony was recorded. If anyone disputes that this party signed the document, or claims the document was altered afterwards, this certificate can be used to show what actually happened.

WHAT HAPPENED, STEP BY STEP

1. The signing link was created — 2026-09-18 04:46:58 UTC
2. The signer opened the link — 2026-09-18 04:47:01 UTC
3. The signer proved physical presence using their device biometric or PIN — 2026-09-18 04:47:12 UTC
4. The signer read through the entire document — 2026-09-18 04:47:24 UTC
5. The signer accepted the terms and conditions — 2026-09-18 04:47:30 UTC
6. The signer's face was matched against the reference on file, the challenge phrase was spoken, and the head-turn liveness challenge was completed — 2026-09-18 04:47:52 UTC
7. The verification was complete — 2026-09-18 04:47:55 UTC

WHO WAS VERIFIED

NAME

Jane Okoro

REFERENCE

DS-TX-00088888

EMAIL

j.okoro@example.com

VERIFICATION MODE

Full

WHAT WAS VERIFIED

- ✓ The signer was physically present at the device
- ✓ The signer read the entire contract
- ✓ The signer accepted the terms
- ✓ The signer's face matched the reference photo
- ✓ The signer spoke the correct random words
- ✓ The signer's lips moved in sync with their speech
- ✓ The signer turned their head left and then right on cue

Was this really the signer? Yes — the signer's face was matched against a reference photograph on file and confirmed with a liveness challenge that cannot be satisfied by a photograph or a recorded video. The device credential used is unique to the signer and backed by hardware security.

Can the document have been altered? No — the document's SHA-256 fingerprint is sealed in this certificate. Any change to a single character produces a different fingerprint and breaks the seal.

CERTIFICATE · PAGE FIVE

Verification Instructions & Signature

HOW TO VERIFY THIS CERTIFICATE

1. Open this PDF in Adobe Acrobat Reader, Microsoft Edge, or any PDF viewer that displays digital signatures. Browsers such as Chrome and Firefox do not display them.
2. Locate the signature indicator in the toolbar. It should read: **Signature valid — Signed by District Seal Verification Node — Certified with no changes allowed.**
3. If the signature is valid, this document has not been altered since it was sealed. Any modification — even a single character — invalidates it immediately.
4. For independent confirmation, scan the QR code on page one or contact the Verification Office below.

CONTACTING DISTRICT SEAL

This certificate is issued by the District Seal Verification Office. Any court, law-enforcement agency, employer, regulator, or other authority with a legitimate interest in confirming the authenticity of this document may request verification directly.

VERIFICATION OFFICE

District Seal Verification Office

OFFICIAL EMAIL

verify@districtseal.com

REFERENCE NUMBER

DS-TX-00088888

LEDGER SEAL

DS·1FE4·2E79

DECLARATION

This certificate was produced by the District Seal verification node at the moment of signature. It has been sealed with the manifest hash shown on page one and cryptographically signed with a PDF digital signature that invalidates on any subsequent edit. The original evidence package remains available from District Seal on request for a period of not less than seven years.



Jane Okoro

AUTHORIZED SIGNER

District Seal Verification Node

AUTOMATED · DISTRICT SEAL V1