DO INNOVATIONS TOGETHER

Certificate of Existence and Integrity

Independently verifiable proof of existence and integrity, anchored in the Bitcoin blockchain.

Submission reference	`9f3c2a81d47e`
File name	invention-disclosure.pdf
File size	1.2 MB
SHA-256 fingerprint	`da89c70c8cdb41f8dd3a7fe84ecf9935 2d0ca219d040c10c77f488a31e9283e2`
Fingerprint submitted (UTC)	2026-07-28 09:14:22 UTC
Bitcoin block height	907,954
Bitcoin block time (UTC)	2026-07-28 12:03:56 UTC

What this certificate shows

1. This certificate proves that a file with the SHA-256 fingerprint shown above existed no later than the stated Bitcoin block time, and that it has not been changed since: any modification of the file, however small, would produce a different fingerprint.
2. It does not, by itself, prove who created or authored the file.
3. It is not a qualified electronic timestamp within the meaning of Regulation (EU) No 910/2014 (eIDAS). It is an independently verifiable proof of existence and integrity, based on the open OpenTimestamps standard and the public Bitcoin blockchain.

How to verify this independently

Anyone can check this proof against the public Bitcoin blockchain — no account is needed and no reliance on DO Innovations or any other service is required:

1. Install the free, open-source OpenTimestamps client:

```
pip install opentimestamps-client
```

2. Keep the original file next to the attached proof file (.ots) and run:

```
ots verify -f "invention-disclosure.pdf" "invention-disclosure.pdf.ots"
```

If the original file name is unknown or was withheld, verify using the fingerprint alone:

```
ots verify -d da89c70c8cdb41f8dd3a7fe84ecf99352d0ca219d040c10c77f488a31e9283e2
proof.ots
```