TrueTrace Field Compliance Report

Client & Project Information

Client: MGroup Telecom

Project Code: FTTP-NW-TWR-9A

Report Type: Completion Submission

Report ID: ISCAN-FTTP-ENG3029-041925

Date of Submission: 19 April 2025

Engineer ID: ENG-3029

1. Field Report Details

Location (GPS)	51.509865, -0.118092
Work Area	Tower 9A – Fiber Completion
Submission Time	2025-04-19 13:42 UTC
Network Status	Online
Device	Android Samsung S20

2. Visual Evidence

Captured Time: 2025-04-19 13:41:52 UTC

Geolocation Tag: Auto-tagged

Uploaded Site Photo

- ✅ Object Detection: Cable Detected
- ✅ Clarity: Pass
- ⚠️ Note: Minor reflection on casing – does not obstruct detail

3. Declaration of Completion

"Cable routing complete, properly tied and marked. Joint enclosure sealed, labels in place. Site ready for QA."

Signed: ENG-3029

Date: 2025-04-19

4. Blockchain Verification

Blockchain Network	Polkadot Asset Hub
Smart Contract	ReportLogger (ink!)
Stored File Hash	0x5d8c3a45e9...f21b7a21
Transaction Hash	0xa4b9...f8c932cd
Block Number	1320456
On-Chain Timestamp	2025-04-19 13:43:08 UTC

This record is permanently stored on-chain. Any tampering will invalidate the original hash.

5. Performance Snapshot (Internal Use)

Submission Time	2.3 hours post-job
Team Average (FTTP)	4.2 hours
Performance Benchmark	✅ 45% Faster Than Average

6. Audit Trail & File Access

Submission metadata and original images are available through the TrueTrace dashboard.

Verify authenticity via blockchain hash comparison.