

TRUFA VALIDATION MODULE

Infrastructure Technical Specification Report

Operator Information

Name: Santiago Reyes

Entity: Andes Edge Compute

Location: Curicó, Chile

TRUFA Certificate ID: TRUFA-DC-0001

Certification Date: 2025-06-10

Agent Version: DOBBER-DC-V03

Data Center Specifications

Facility 1: Curicó Main Edge Hub

- 48U Racks: 12
- GPU Servers: 24 (NVIDIA A100 x8)
- Storage Servers: 8 (480TB combined)
- Network Uplink: 10 Gbps Fiber
- Power Backup: Solar + Diesel Hybrid
- Carbon Offset: 93%

Facility 2: Andes Redundant Node

- 48U Racks: 6
- GPU Servers: 10 (NVIDIA H100 x4)
- Storage Nodes: 4 (240TB combined)
- Edge Compute Clients: 30+ regional firms

TRUFA VALIDATION MODULE

Infrastructure Technical Specification Report

- Maintenance: Verified every 60 days

On-Chain Performance

Total Verified Revenue (Last 12 months): \$122,430 USDC

Revenue Stream Source: Client Compute Contracts (AI inference)

Payment Method: Direct USDC transfers via TRUFA protocol

Last Audit: 2025-05-30

Validation Summary

Santiago Reyes' data center infrastructure meets all technical and operational requirements for TRUFA Certification. All devices are validated through autonomous AI agents and maintain an average uptime of 99.4%. Revenue streams are verifiable, and emissions offset data has been reviewed. The certification is valid for 12 months from the issue date.