Reforestation By The Numbers

$1 Trillion
Potential size of reforestation economy over the next decade according to the UN (USD)

5 Billion
Acres of degraded and deforested land awaiting reforestation

37%
Reduction in greenhouse gas emissions possible through aggressive reforestation measures

Problems Technology Can Solve

→ **Improving** accuracy of monitoring, reporting, and verifying mechanisms

→ **Standardizing** irregular data collection methodologies

→ **Certifying** legitimate reforestation projects

→ **Establishing** novel collaborative funding mechanism

What Is ◎RP

Measure, Verify and Report Status and Results of ALL Reforestation Projects **End-to-End**

Share Data Transparently and Permanently with Funders and Governments

Build Niche Climate Solutions and Markets: Surrounding Carbon Sequestration, Land Tenure, Social Engagement and Carbon Credits.

Integrate More Robust Technology (i.e. drones, satellites, IoT devices)

◎RP

Technology Integrators: Why connect to ORP?

ORP is the future home for reforestation project management

Transparent carbon markets attract more money from investors

Access to secure, blockchain-based data

Reach a larger audience with international application for your product

ORP

ORP Use Cases

Satellite companies offering GIS services

Drone-operated reforestation projects

AI/IOT integration into data collection and validation

Novel carbon sequestration methods can be trialed on the protocol

Anyone improving upon MRV can offer services via the protocol

→ Plug In!

- Add your tech solution as an extension to the protocol

- Integrate and license your solution directly on **ORP**

- Set Your Rates

- Get Started!

ORP

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