

Carbon Credits for Reduced Deforestation

1. Initiative to Reduce Deforestation

With a financial incentive to conserve their forests, a forest community decides to protect their land from deforestation, rather than clear it, thereby reducing carbon emissions.

2. Financing & Implementation

The forest community uses domestic and international financing to invest in monitoring equipment, vehicles, and forest conservation training. Separate funding builds civil institutions to support law enforcement, the protection of property rights, etc.

3. Certification & Verification

Third-party verifiers use publicly available satellite imagery and on-the-ground verification to ensure that deforestation was reduced and that the initiative complies with U.S. standards.

4. Purchase of Reduced Deforestation Credits

A U.S. emitter meets a portion of its domestic compliance obligations by purchasing reduced deforestation credits.

5. Revenue to Forest Community

The forest community reinvests revenue from credit sales to achieve deeper emissions reductions and support alternatives to land clearing.