MOONTRACE ENGINEERING

India 📍

+91 8887748365 ☎

bharat.moontrace@gmail.com ✉

Why Moontrace ?

Introducing Moontrace: Securing the Future in the Quantum Era

I am thrilled to present **Moontrace**, an organization dedicated to helping businesses transition from compromised to confident in this new quantum age. We are a security firm designed to tackle a unique threat — the impending erosion of trust in global encryption systems.

Quantum computing is progressing at an unprecedented pace. Within this decade, it could potentially break the encryption safeguards that protect banking systems, critical infrastructure, and state secrets. Unfortunately, many organizations remain unaware of their vulnerabilities and how to prepare for this shift.

Moontrace addresses these challenges by providing a clear, actionable, and accessible path to quantum-safe security:

- Our tool **VANTAGE** assists companies in identifying their cryptographic risks, including the algorithms they use, their weak points, and necessary upgrades.
- The **APX migration toolkit** offers a step-by-step guide to adopting safer, post-quantum encryption utilizing trusted, NIST-approved algorithms.
- We also provide resources such as a quantum-safe VPN and proxy layer, which help teams secure sensitive traffic during their modernization efforts.

At Moontrace, we are committed to serving the global community — particularly companies and governments in emerging markets that are often excluded from high-end security discussions. Our focus is on simplicity, affordability, and transparency, ensuring that preparing for the future is not a luxury but a necessity.

Thank you for your attention and consideration. I would be delighted to share more about our vision and how Moontrace can safeguard digital trust today and in the quantum future.

Best regards,
Bharat Raghuvanshi
Moontrace Engineering