



Gunther Sonnenfeld

Chief Product Officer



Web 4.0 Architect & Forensic Cryptography Pioneer

Gunther Sonnenfeld is renowned for his trailblazing contributions to technology and digital security.

Among his many achievements, Gunther co-developed the world's first point-of-sale system for Bitcoin, deployed in 14 international markets, marking a pivotal moment in cryptocurrency adoption.

His groundbreaking work also includes co-inventing the global patent for distributed digital rights management, revolutionizing how digital content is protected and distributed.

Gunther's innovative thinking extends to environmental conservation, where he devised Smart Ecologies, blending technology and sustainability to nurture self-sufficient ecosystems.

In the realm of cryptography, he introduced Holonomials and Holonomial Encryption, bolstering security in the face of quantum computing challenges.

Gunther's linguistic contributions encompassed the creation of an informatic graph database search architecture for Small Language Modeling (SLM), enhancing language processing and knowledge retrieval.

His finance expertise led to the development of Currency Squared, a sustainable currency system using renewable energy for transfers, addressing digital economy efficiency.

In digital identity, Gunther co-invented a global standard for autonomous and authentic reusable identities, poised to transform digital trust and authentication.

Acknowledged for his groundbreaking work, Gunther received a Forrester Groundswell Award for innovative contributions to Adobe and Skype's small business data initiatives. His unwavering vision and commitment drive innovation at the intersection of technology, cryptography, sustainability, and digital identity.