

PRESS RELEASE

FOR IMMEDIATE RELEASE

EarthGrid and CyberTran Announce Strategic Collaboration

EarthGrid and CyberTran, two Richmond, California-based technology companies, have entered into a collaborative agreement to address critical global infrastructure challenges. The partnership brings together complementary technologies to support the development of next-generation underground "SuperGrid" systems capable of efficiently transporting renewable energy, data, communications, water, and freight.

Technology Overview

EarthGrid has developed a patented plasma boring system that uses thermal spallation to disintegrate hard rock, including granite. This zero-contact approach uses only air and electricity, enabling tunneling and trenching at up to 10x the speed and a fraction of the cost of conventional boring methods.

CyberTran provides an ultra-light rail freight and transit system designed to operate within EarthGrid's tunnels. Originally developed by the U.S. Department of Energy, the system has been built and tested and is engineered to move freight and passengers by distributing smaller loads along a guideway at high speeds, increasing efficiency and throughput.

Utility and Transit Applications

Aging utility infrastructure increasingly contributes to reliability failures, safety hazards, and wildfire risk. Existing systems are struggling to meet surging demand driven by renewable energy integration, AI and data center growth, EV charging, and advanced communications networks.

The combined EarthGrid-CyberTran solution offers a scalable underground alternative to deliver power, water, fiber, and transit capacity across the United States and beyond.

Economic Development

The collaboration has the potential to support significant economic growth through infrastructure development, manufacturing, real estate investment, and logistics-related employment. The companies are currently engaged in discussions regarding major California-based projects that could benefit from their integrated technologies.

About EarthGrid

EarthGrid is pioneering Solid State Plasma Boring technology to reshape America's underground infrastructure. The company's patented plasma tech disintegrates hard rock using thermal spallation with no contact, no chemicals, and no mechanical cutters. EarthGrid has filed 162 patent claims, holds CPCNs (Certificates of Public Convenience and Necessity) across 46 states covering 97% of the U.S. population, and has raised \$50M to date. EarthGrid is boring through a \$2 trillion grid infrastructure market.

About CyberTran

CyberTran International, Inc. is a Richmond, California-based company providing ultra-light rail freight and transit systems designed to reduce environmental impact and improve urban transit efficiency. Originally developed by the U.S. Department of Energy, CyberTran's technology is engineered to move freight and passengers at high speeds with lower cost and greater operational efficiency than traditional transit systems.

Media Contacts

EarthGrid

Fanis Korompokis

fanis@earthgrid.io

<https://earthgrid.io>

CyberTran

Dexter Vizinau

dvizinau@cybertran.com

<https://cybertran.com>