

## **Mina Mitry**

Mina Mitry is the Co-Founder and CEO of Kepler Communications, a company on a mission to build Internet connectivity for space to improve access to space-generated data. Kepler was founded in 2015 after Mina and a group of graduate students recognized a gap in the global space market and set out to create the infrastructure to support the current and future communication needs of the space industry, ultimately empowering human reach outside of Earth.

Under Mina's leadership, Kepler has raised over \$200 million USD in funding, growing to the largest Canadian satellite operator. Kepler was the first company in the



world to launch Ku-band in low Earth orbit and has received notable industry recognition, being named one of the most innovative space companies in the world by Fast Company in 2020 and a "Top 10 in Satellite" from Via Satellite in 2023.

Mina has helped to shape Kepler into a company that understands the full lifecycle of satellite operations and the many challenges customers face when executing their missions. The company is vertically integrated, designing, building, and operating the current network of 21 satellites, with an optical constellation in development. Kepler's next-generation optical constellation will modernize on-orbit communications with a network infrastructure designed to act as Internet exchange points for space-to-space data relay. The Internet-ready constellation will deliver data to and from spacecraft in near-real-time, enabling high-speed, low-latency data relay through SDA-standard optical terminals. Kepler launched its first two optical Pathfinder satellites in the Fall of 2023, with full operations expected in 2025.

Mina currently serves as a mentor at Creative Destruction Lab and is on the advisory committee for RSSSA.

Prior to Kepler, Mina commercialized his graduate research work on numerical methods and machine learning at a major aircraft engine manufacturer. He also built and scaled a not-for-profit at the University of Toronto from 5 to 100 volunteers and 28M in annual sponsorship, and Directed Engineering at TeaBOT, helping to build and scale the business in food and beverage automation.

Mina holds a Master of Aerospace Engineering degree from The University of Toronto. He lives in Toronto, Canada, with his wife Maya, son Mason, and dog Toby.