Message From The Founders

When it comes to Internet security, the last few years have undermined many of the early gains of the information technology era. We have seen major breaches for profit and political subversion, and in some cases, just to be mean. But it wasn't supposed to be like this.

The Internet created one of the most profound, and mostly good, social transformations in human history. The first few decades resulted in wild gains. Our ability to instantly access the totality of our species' accumulated knowledge saved lives, advanced science, and fueled new waves of global economic growth. Over a billion people were lifted out of poverty, and even the most remote places on Earth were suddenly part of the same dialogue and path to progress as the rest of us. The wide distribution of technology made it seem as though we were on an inevitable track for promoting liberty and prosperity. How could atrocities happen in a world where everyone carries an Internet-connected camera?

But we have been thrown from this trajectory and are at risk of not getting back on track. The technologies that enabled these advances have been turned into weapons that now facilitate frictionless attacks and theft at global scale. Criminal and government adversaries can efficiently and effectively threaten individuals and organizations with little fear of retribution. Worldwide organizations already have been severely disrupted in seconds because one of a small number of dictators willed it.

A common trope ascribed to startups is that they all want to "make the world a better place." Most manifestations are tall leaps of narcissistic self-delusion, as beautifully parodied on the show Silicon Valley. In the pilot episode, a founder explains his company's delight in making the world a better place "through constructing elegant hierarchies for maximum code reuse and extensibility."

At Expanse, we are here to secure the Internet. We tell our people that you can see, hear, and read every day how we are helping make the world a safer place. What we do here is invent and apply advanced technology for Internet-scale discovery and measurement. We regularly discover risks for our customers that no one else can. This is a team that builds the world's most powerful tools to turn the dark tide back toward a better and safer Internet, and helps people and organizations use them. We are restoring the ability for humanity to leverage massive-scale data and advanced computation to improve lives, not exploit vulnerabilities.

If you were to look at our customers, you'd quickly know we put our hard work where our words are -- despite being a startup, our first customers are powerhouses driving the global economy and gains from IT. They already make up over 10 percent of the routable IPv4 space. They serve billions of people, move quadrillions of packets, and conduct trillions of transactions per day. They are the brands you can't call your parents or order a pizza without. And we protect them, because they haven't been able to secure themselves.

How did we accomplish all of this so far? We are ambitious. We take ourselves seriously. We are on a journey that goes well beyond financial gain. We invest in our employees and our customers to make them better in the ways they value. We are on a mission to restore the promise of the Internet.

Superheroes are made, not born.

Tim Junio | Co-Founder and CEO
Matt Kraning | Co-Founder and CTO