NEWSKY SECURITY
Secure every device

Company Overview

NewSky Security is an early stage VC-funded cybersecurity company that utilizes artificial intelligence (AI) to solve the most challenging threats facing the Internet of Things (IoT). We are a collection of creators, dreamers, thinkers, and visionaries imagining a world of corporations and citizens that can operate without the pervasive fear of cybercrime. Our clients include the Bill & Melinda Gates Foundation, Facebook, and Boeing. We are hard at work deploying our solutions with them and defending them against IoT attacks.

Our flagship product, IoT Halo, secures the entire IoT ecosystem, which consists of IoT device manufacturers, IoT integrators, IoT service providers, and enterprise users. Behind the scenes, we have deployed our AI training harness, intrusion detection engine, and cyberattack prevention solutions on dozens of cloud instances, and we have gathered petabytes of data.

Our data pipeline includes over 100,000 IoT honeypots and, every day, they collect hundreds of gigabytes of IoT threat data. Collectively, we have processed and indexed 10 million apps and IoT firmware programs, 15 million Trojans, and 50TB of threat data.

NewSky Security is a startup in the Microsoft BizSpark Plus program.

Year Founded
2015