



Pollen is an affordable, privacy-focused mobile network owned by its users. Combining low-cost Pollen Mobile radios and our cloud-based technology, we deliver a wireless network you control.

Pollen is powerful because it allows small and medium businesses, industrial sites, and municipalities - as well as everyday people - to create connectivity where they need it most.

Advantages



Customizable

Own your network and fulfill your specific coverage needs, indoor or outdoor. A Pollen Mobile radio installation will create wireless connectivity exactly where you need it - from pits to ports.



Reliable

Pollen provides reliable, private networking infrastructure for mines and quarries. With connectivity you can depend on, leverage all of your IoT-driven devices to improve productivity and safety.



Ruggedized

Dust, rain, cold, and heat - Pollen Mobile radios are designed for and proven to operate in the harshest conditions.



Quick & Simple

Pollen radios are easy to set up and can be installed and up and running within hours.

Mines and quarries are looking for easy, reliable solutions to their connectivity challenges.

With Pollen Mobile, we have a solution to address the connectivity challenges faced by your team, your customers, and the systems and tools you use to operate your sites.



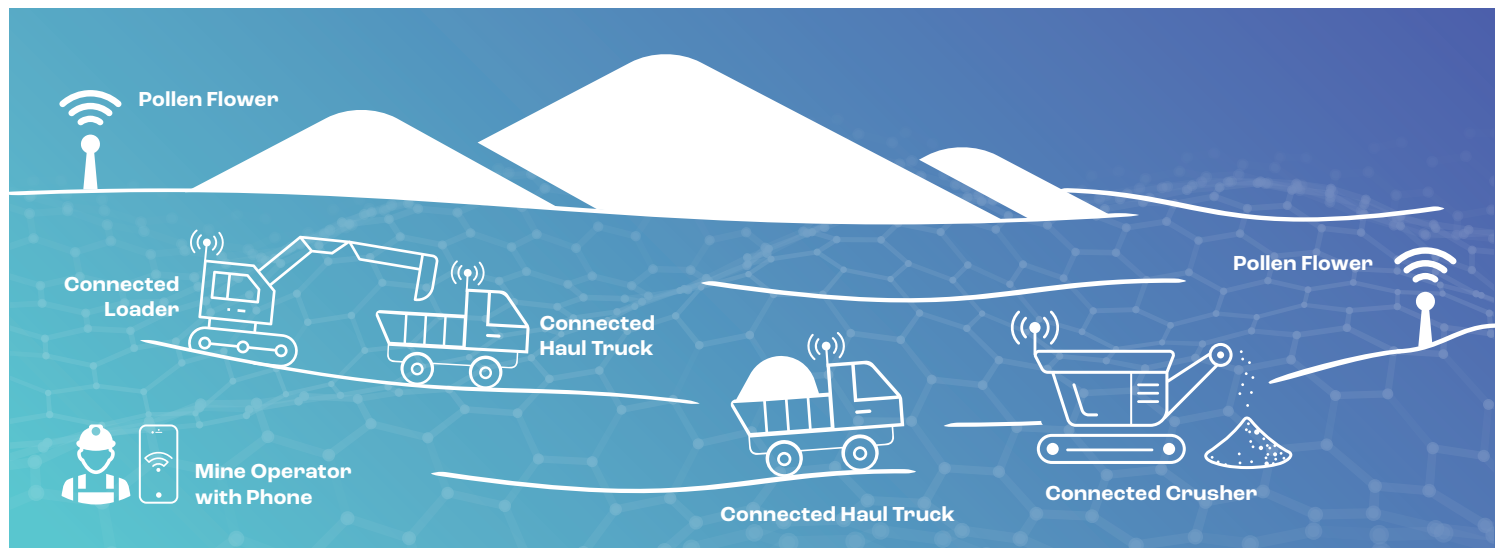
POLLEN MOBILE In Action

Solving a Wi-Fi Dead Zone to Deploy Autonomous Haulage

Operators of a quarry in Sonoma County, CA, wanted to modernize their site with autonomous haulage but lacked the Wi-Fi and LTE required. In partnership with [Pronto](#), a provider of autonomous haulage systems (AHS), Pollen installed several radios and set up the Pollen network. Today, the site can access reliable, secure mobile connectivity 24/7. Pollen's proven network enabled quick integration and continuous operation of Pronto AHS, delivering more efficient operations, saving money, and advancing safety.

How it Works

Within the Pollen Mobile ecosystem, radios called “Flowers” broadcast the Pollen network to areas without coverage. Flowers can be installed anywhere on the site to enable connectivity for IoT-powered devices and autonomous vehicles. Additionally, site personnel and visitors can access private Pollen network coverage by installing a Pollen Mobile SIM on their phone.



Get started with Pollen Mobile.
Email sales@pollenmobile.io or scan here →

