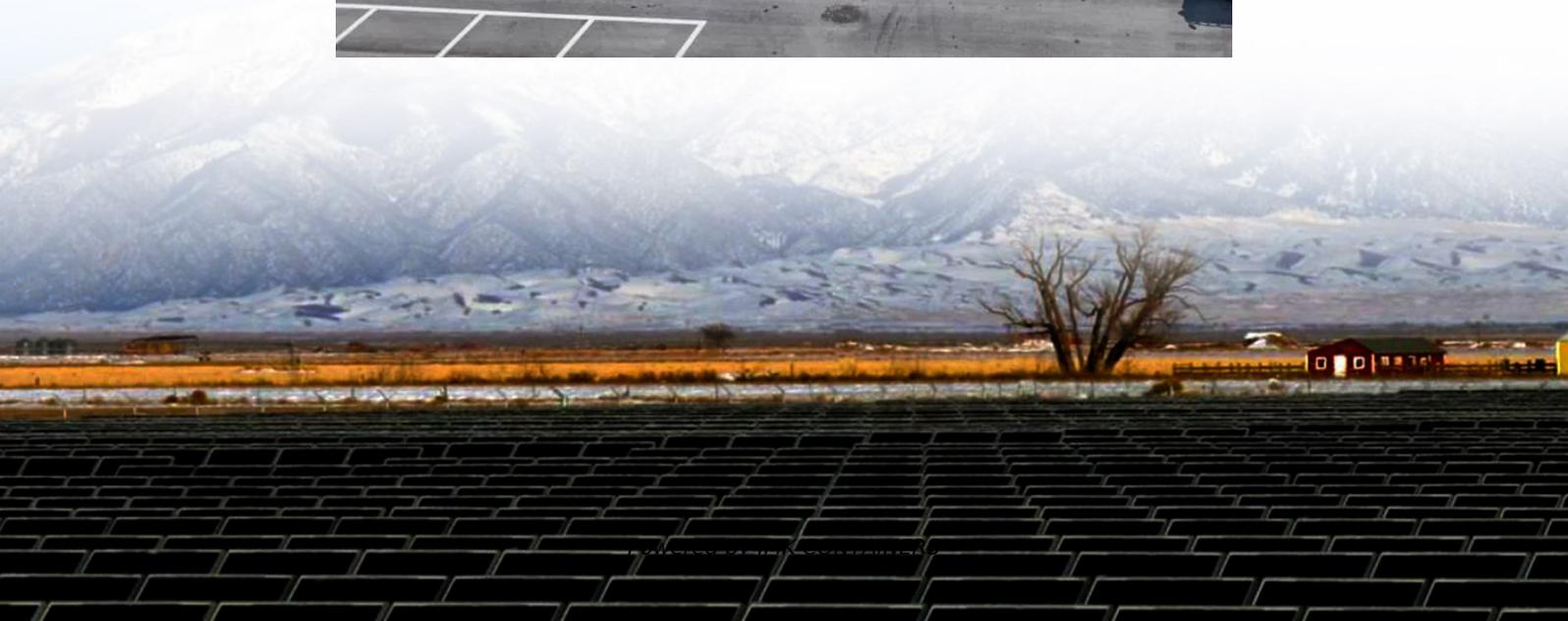
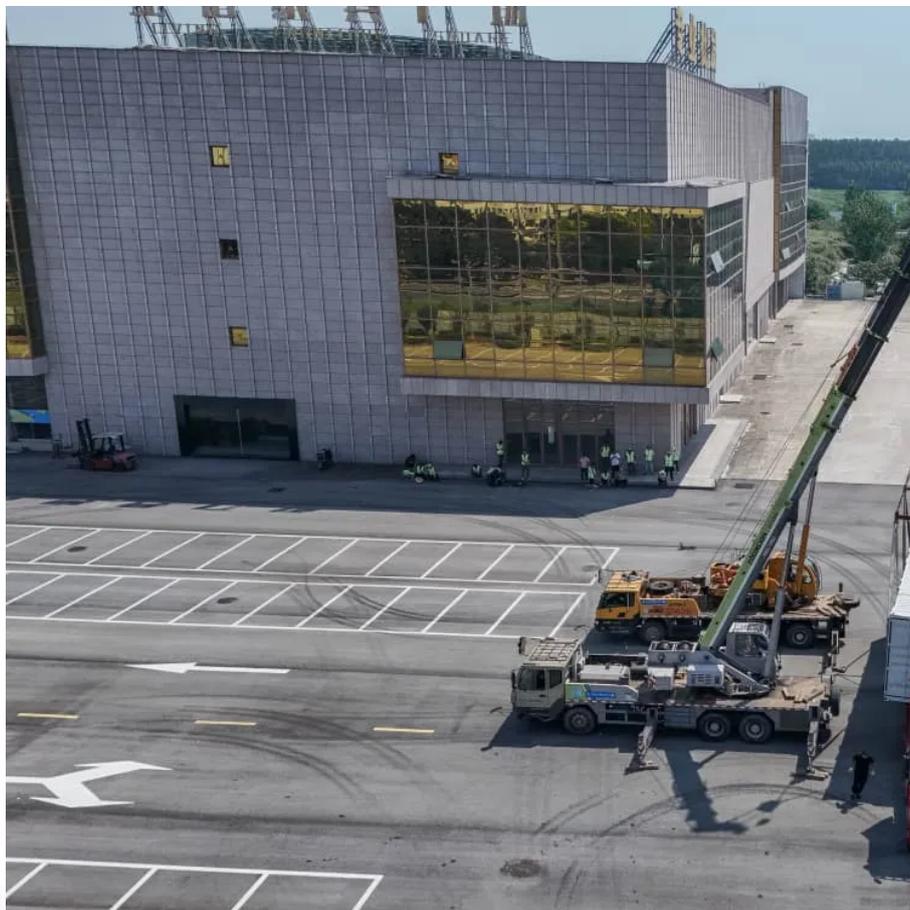


Difficulties in installing outdoor wireless base stations





Overview

How difficult is outdoor access point installation?

While outdoor access point installation is generally manageable, it does come with its set of challenges. Here is a summary of the most common issues encountered during installation: **Lack of Power Supply:** One of the main difficulties in outdoor deployments is ensuring a reliable power source.

Why is my outdoor access point not working?

Water Ingress: Water infiltration is another common issue in outdoor access point installation. Rainwater can severely disrupt a network if moisture enters the connection between the access point and the Ethernet cable. Many access points are not designed to withstand harsh weather, making extra protection necessary to ensure proper operation.

Do you need an outdoor access point?

For outdoor deployments, an access point that is fully against dust and water ingress is needed. To survive the harsh environment outdoors, the access points must support an IP rating of IP65 or more, or irreversible damages might arouse due to water penetration.

What are outdoor WiFi access points?

Outdoor WiFi access points, also known as a wireless distribution system (WDS), PTP (point-to-point) bridge, and PTMP (point-to-multi-point) bridge, are commonly used to connect two or more locations together. They are often incorporated into networked surveillance solutions, or for entrance and gate access controls.



Difficulties in installing outdoor wireless base stations



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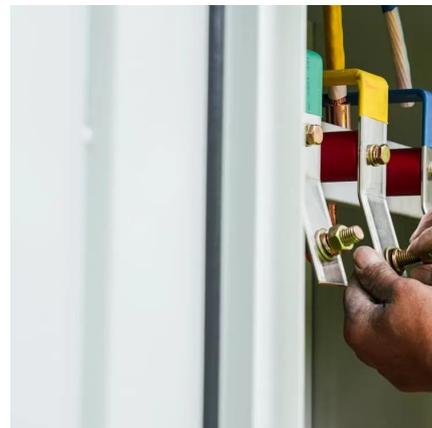


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