

Choosing the right PKI

What to look for when selecting PKI for distributed energy resources



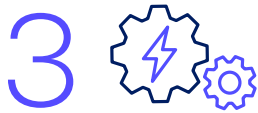
Security and compliance certs

Ensure that the PKI provider has certifications like WebTrust, demonstrating their adherence to rigorous security and compliance standards.



Scalability and performance

As your DERM system expands, the PKI service should scale seamlessly to accommodate new devices, applications, and security requirements without sacrificing performance.



Industry expertise

Choose a provider with a proven track record, particularly for energy management. Expertise in handling complex, embedded environments ensures that the PKI solution will be tailored to meet industry-specific challenges.



Integration capabilities

The PKI solution should integrate easily with existing systems, such as identity management or cloud services, to facilitate streamlined operation and management across your network.



Comprehensive provisioning support

Look for features like bulk certificate provisioning, factory floor setup capabilities, and over-the-air CSR handling, which are critical for efficiently managing large-scale energy networks.

