



Derapi: One API uniting the Distributed Energy ecosystem

Unlocking the full value of DERs for device manufacturers with one integration to access an ecosystem of software services

Industry Challenge:
Building and maintaining data connections to DERs is complex, slow, and costly.



The DER landscape is changing rapidly. As deployments of rooftop solar, battery storage, electric vehicles, and heat pumps continue to grow, an increasing number of software providers are building innovative DER-based services. While this presents an exciting opportunity for the DER industry, manufacturers struggle to manage a growing number of integration partners.

The Derapi Solution:
A uniform, managed API layer.



Derapi simplifies this growing web of connections.

A single integration connects your products to the ecosystem of DER software and service providers. This makes it faster and more cost-effective for you to provide your customers access to new and innovative DER-based services, utility, and market programs being offered today.

Unlock new markets, simplify integration, and monetize your energy devices with Derapi

Sell more devices: Derapi's single integration connects your products to a growing list of DER service providers, enabling your customers to participate in VPPs and grid services that boost the ROI from and the marketability of your devices.

Reduce technical support costs: Derapi takes the time and effort to build a stable and reliable connection with you, eliminating technical support calls from DER software developers who use Derapi.

Get more API business opportunities: Simplifying integrations enables you to focus on partnerships with major software players, while also unlocking access to mid-size partners and innovative startups.



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Instantly connect your devices to the full ecosystem of DER services



Asset Management

Derapi streamlines the integration of your devices into asset management platforms, enabling seamless data exchange and control. This simplifies the process for finance providers to include your products in their Available Vendor Lists, ensuring your devices are approved and ready to be deployed across a wide range of projects.



Virtual Power Plants (VPPs)

By connecting your devices to Derapi, you unlock the potential for participation in Virtual Power Plants. This not only expands your market opportunities but also allows your devices to contribute to grid stability and resilience, adding value to your products and enhancing their appeal to energy service providers.



Installers

Derapi facilitates the integration of your devices with installer business systems, VPPs, and other energy programs, making it easier for installers to work with and market your products to their customers. This ensures your devices are top of mind for installation projects, driving sales and expanding your market presence.

Customer Spotlight:

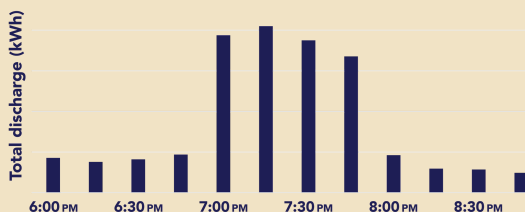
VPP for Leading U.S. Battery OEM Dispatches over 1 MW with Derapi Control API During First Month

Effortless Integration: By leveraging Derapi's Control API, the manufacturer avoided a software integration with the VPP program operator, saving valuable engineering resources.

Rapid Deployment: Enabled the swift setup of a fully operational VPP within just 4 weeks, allowing immediate participation in the program.

Multi-megawatt Success: Supported four grid events in the first month, successfully discharging 3.6 MWh to stabilize the grid, demonstrating the reliability and scalability of Derapi's VPP solution.

Battery discharge - DSGS event



Why work with us?

Enhanced device marketability: Easily integrate your devices into a wide range of business systems, making them eligible for more programs and projects.

Simplified integration process: Reduce the complexity and time required to connect your devices to asset management, VPP, and installer platforms.

Reduced technical support overhead: Minimize ongoing API support calls by leveraging Derapi's stable and reliable connections.

New revenue streams: Unlock monetization opportunities through participation in Virtual Power Plants and other grid services programs.

Security assurance: Rest easy knowing that Derapi only uses manufacturer-sanctioned APIs, ensuring the integrity and security of your devices.



Ready to get your products into more programs?

Simplify your partner integrations with Derapi. Scan the QR code or go to derapi.com/contact to discover how we can accelerate your time to market, reduce costs, and increase your customer value.