

Why Doosan GridTech?

When you need to integrate renewable energy and optimize storage, Doosan GridTech delivers. With nearly 1 GWh of storage deployed globally, our hardware-agnostic Power Plant Controller (PPC) Platform seamlessly integrates into your infrastructure, whether paired with solar, wind, or used independently. Our flexible, open-standards platform helps you navigate modern grid challenges that meet today's demands and adapt to tomorrow's needs.

Proven Expertise in Energy Storage Solutions

Our battery energy storage specialists have designed and integrated systems globally, boasting a combined capacity of 1 GWh. With adaptable controls, these reliable and scalable solutions maximize ROI through advanced configurability and stackable operating modes, optimizing performance for diverse needs.

Advanced Technological Solutions

Our DG-IC® platform offers precise control over Battery Energy Storage Systems (BESS), helping utilities and energy providers integrate renewables, improve grid reliability and optimize operations. From design to maintenance, we simplify processes, ensuring you meet energy demands and achieve your goals with confidence.

End-to-End Energy Storage Solutions

Doosan GridTech offers full-service design and implementation for energy storage systems, tailored to your operational goals. From initial design through commissioning and maintenance, we handle every step, using our hardware-agnostic platform and DG-IC® control software for flexible, cost-effective solutions.

Effortless Integration with Open Standards

Doosan GridTech's open communication protocols simplify integration, ensuring compatibility with your current platforms and hardware. Our flexible, hardwareagnostic approach safeguards your investment and allows for scalable growth, enabling you to expand your energy infrastructure without vendor-specific limitations.

Real-Time Simulation for Confident Decision-Making

At our Bellevue, Washington "Voice of the Customer" lab, you can experience the power of DG-IC® through real-time simulations with advanced hardware-in-the-loop (Typhoon HIL) technology. This hands-on session lets you test operations, energy storage responses, and performance validation, spotlighting how DG-IC® improves system stability and reduces financial risk.

A Century of Expertise Working for You

Doosan GridTech leverages the 128-year legacy of our parent company to deliver innovative, reliable energy management solutions. As leaders in energy storage, we provide customized, efficient systems with Doosanbacked warranties and risk mitigation to safeguard your investments.



Customer Benefits at-a-Glance

Comprehensive Project Management

We manage every stage from design to ongoing support, ensuring that each detail aligns with your objectives while keeping your project on schedule and achieving performance goals.

Flexible, Scalable Platform

Our hardware-agnostic systems and open protocols ensure seamless integration and support future growth, maximizing the value of your investment and extending its lifespan.

Advanced Technology

The DG-IC® platform enhances energy control and boosts reliability, delivering greater operational stability and financial predictability.

Procurement Benefits

Leveraging Doosan's purchasing power, we source best-in-class battery solutions, PCS, switchgear, and transformer hardware at competitive prices and lead times, maximizing your ROI.

O&M Guarantee

We offer comprehensive O&M services, long-term service agreements, and capacity performance guarantees to ensure operational excellence, providing added security for your investment.

Focus on Sustainability

We're dedicated to supporting your low-carbon transition, helping you reduce environmental impact while optimizing costs.

Experience the Doosan GridTech Advantage

Doosan GridTech is more than just a technology provider—we're your strategic partner in advancing the energy future. With our comprehensive, off-balance-sheet design services, we bring the expertise to design, procure, deliver, commission, energize, and provide ongoing operations and maintenance for your projects.

Connect with us today to explore how our agnostic BESS or Hybrid PPC solutions can help you overcome operational challenges and lead the way in sustainable energy storage.