

BioSpect

the business of Bio

24 years of leveraging the business of Bio
www.biospectrumindia.co

Terumo India launches Terufusion® Advanced Infusion Systems

26 August 2025 | News

Terufusion® Advanced Infusion Systems support hospitals in transitioning to smarter, more transparent ICU operations



Terumo India, the Indian subsidiary of Japan's Terumo Corporation, a global leader in medical technology, has launched Terufusion™ Advanced Infusion Systems in India for the first time.

This connected infusion system comprises a Smart Syringe Pump, Smart Infusion Pump (volumetric), and Pump Monitoring System software. Designed to enhance drug delivery accuracy, improve patient safety, and optimise clinical workflows, Terufusion™ Advanced Infusion Systems combine Terumo's trusted global infusion technology with intelligent digital capabilities including remote monitoring, customisable dose modes, and an integrated drug library.

As India's critical care infrastructure evolves with over 95,000 ICU beds and increasing investment in high-dependency care, there is a growing demand for smarter, safer, and more efficient drug delivery systems.

The Terufusion™ Advanced Infusion Systems are designed to address the everyday challenges faced by nursing staff by providing greater control, visibility, and confidence in drug delivery. This advanced technology streamlines critical care workflows, reduces manual errors, and simplifies pump management, enhancing workflow efficiency for nursing staff while supporting hospitals in their transition toward smarter, more transparent ICU operations. Terumo India is actively engaging with leading hospitals across the country to implement the Terufusion™ Advanced Infusion System capabilities in advanced critical care management.

In the past two years, the company has brought to market several key innovations, including the TREO Abdominal Stent-Graft System, the Ultimaster Nagomi Drug-Eluting Stent, and more, demonstrating its continued focus on supporting clinicians with world-class, patient-centric solutions.