



Be a hero
for your patients
and the planet

Sustainable Technologies™
A Cardinal Health business

We save resources so you can save what matters

Sustainable Technologies™ is a leading provider of single-use device (SUD) collections, reprocessing and recycling services. We deliver value and flexibility to customers like you while working to build a healthier future for patients and the planet.



- **Quality:** We inspect, clean, test and disinfect 100% of our reprocessed devices.
- **Safety:** Our reprocessing methods are regulated by the FDA, so hospitals can safely reduce waste and costs.
- **Personalization:** We partner with you to understand your goals and optimize savings.
- **Convenience:** As a total-solution reprocessor, we work with you to deliver solutions that meet your needs.
- **Supply chain expertise:** Ensures your reprocessing program delivers optimal value.
- **Guaranteed savings:** Allows you to reinvest in other patient care programs.

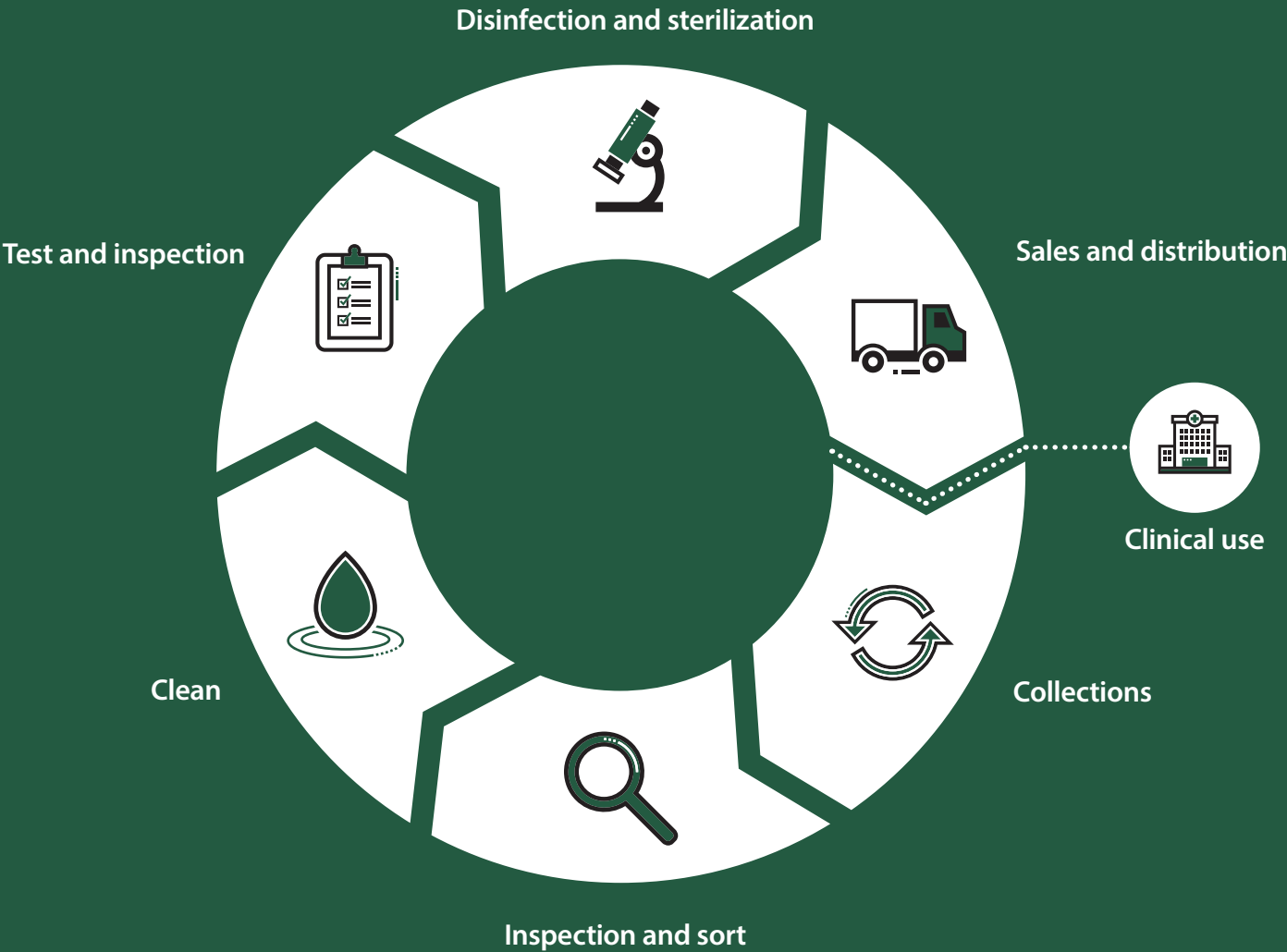


The **true value** in reprocessing with Sustainable Technologies™ is not only financial savings, but also environmental responsibility, quality assurance and personalized solutions.

Reprocessing is value-based, sustainable healthcare

From the moment a device is collected at your hospital to the moment it is repurchased, we make your experience as seamless as possible with our engaged field service team, supply chain expertise and quality management system.

Sustainable Technologies™ reprocessing cycle



Patient care floor devices we can reprocess



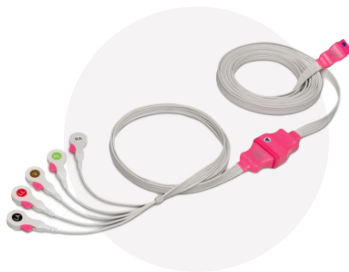
**Pneumatic
tourniquet cuffs**



**Lateral air
transfer mats***



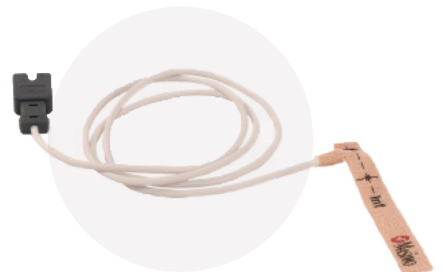
Compression sleeves*



Disposable lead wires*



Pressure infusion bags



Pulse oximetry sensors



On-site service with single-stream options simplifies the collections process; benefits of single-stream collection include:

- Ease of participation
- Increased capture rates
- Increased space on patient floor
- Efficient service and reporting



*As Sustainable Technologies™ evolves, we continue to expand our reprocessing capabilities and identify new ways to increase material reclamation. And, because reducing the impact of healthcare on the environment is so important, we will continue to operate on a **zero waste to landfill** model.*

* B-code option available

How we divert 99.9% of waste from landfills¹

Since launching our zero waste to landfill model in 2016 at our plant in Riverview, Florida, we have recycled, reused or recovered over 2.5 million pounds of solid waste.¹ This model is designed to manage end-of-life disposition using a comprehensive environmentally beneficial solution, which includes a combination of recycling and waste-to-energy programs.¹ Here's how we process devices that have reached their end of life:

Zero waste to landfill model¹



Batteries (lithium-ion and alkaline)

- Sorted then melted down into a highly sought-after commodity in the metals market



Corrugated cardboard

- Recycled locally and processed into more corrugated cardboard or chipboard
- Chipboard is used to make items such as paper towels, tissues and paperboard



E-waste/scrap (e.g., lead wires and pulse oximetry sensors)

- Copper wire: refined and returned to marketplace
- Non-metal components: sorted
- Non-recoverable material: incinerated



Plant trash

- Transported to a waste-to-energy facility and sent through energy recovery process
- Ash generated as a byproduct is applied as daily cover at a local landfill



Regulated medical waste (RMW)

- Transported by supplier partner to a waste-to-energy facility for energy recovery



Pharmaceutical and hazardous waste

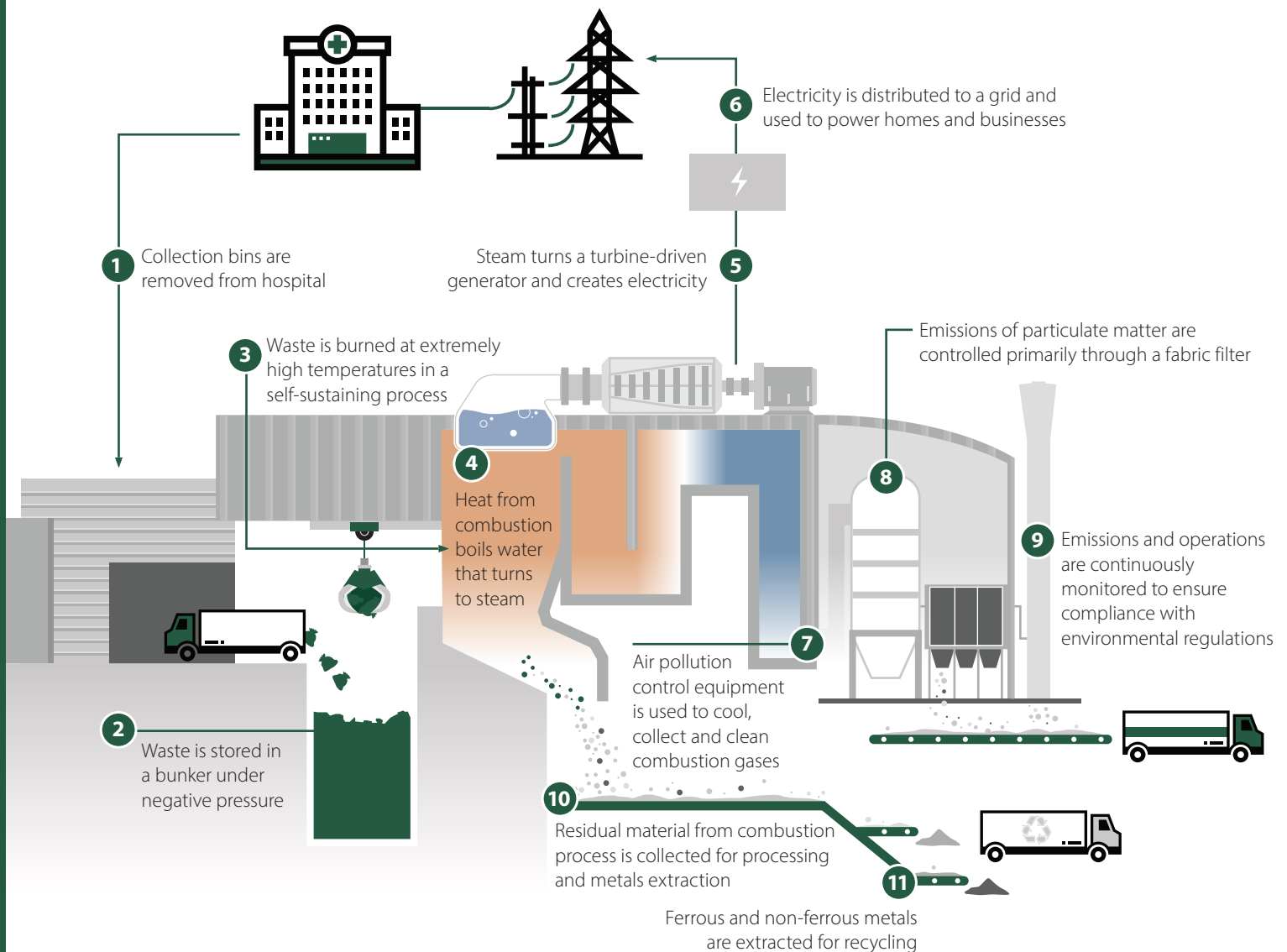
- Incinerated by vendor



The waste-to-energy process

Nonhazardous waste that's left over after recycling is transported to a waste-to-energy facility — not a landfill. The waste is incinerated and the combustion generates steam for electricity production. The waste-to-energy process significantly helps to mitigate climate change. In fact, our partner facility estimates that every ton of waste processed reduces greenhouse gases by up to one ton.

How our waste-to-energy model turns non-recyclable material into feed stock for electricity production¹



Supporting you with the three Es of sustainability

Reprocessing isn't just a good thing, it's the right thing — for patients, for hospitals, for the environment and for our future. Our sustainability model delivers continuous value and cost savings by practicing the three Es: **Evaluate, Execute, Engage**.



Evaluate

We explore the needs of each facility and tailor our model to match your sustainability and cost-saving goals.

- **Define needs**
- **Confirm value**
- **Finalize contract**
- **Map/blueprint facility**
We map out or “blueprint” your facility to ensure collections containers are placed in an optimal location to maximize savings.



Execute

Customer service, support, communication and teamwork are keys to a reprocessing program. We work with you every step of the way to make sure each aspect of your individual program is successful.

- **Install collection containers**
Our team will be onsite to aid in the installation process.
- **Staff in-servicing and education**
- **Pick-up schedule confirmed***
- **Collections begin**



Engage

Once your collections program is set up, we will continue to engage with you to deliver maximum savings and sustainability.

- **Ongoing education and in-servicing**
- **Detailed data and reporting on program value**
- **Dedicated Sustainable Technologies™ consultants and customer service**

* Pick-up accounts only.

Sustainable Technologies™ is **here for you** and **here for good**

Partner with Sustainable Technologies™ to save money, resources and the environment.
Be a hero of sustainability in healthcare.



For ordering information, call **844.268.2583** or
email us at **gogreen@cardinalhealth.com**
To learn more, visit **sustainabletechnologies.com**

Reference: 1. Cardinal Health data on file, 2021.

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Lit. No. 2ST21-1742459 (11/2021)

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