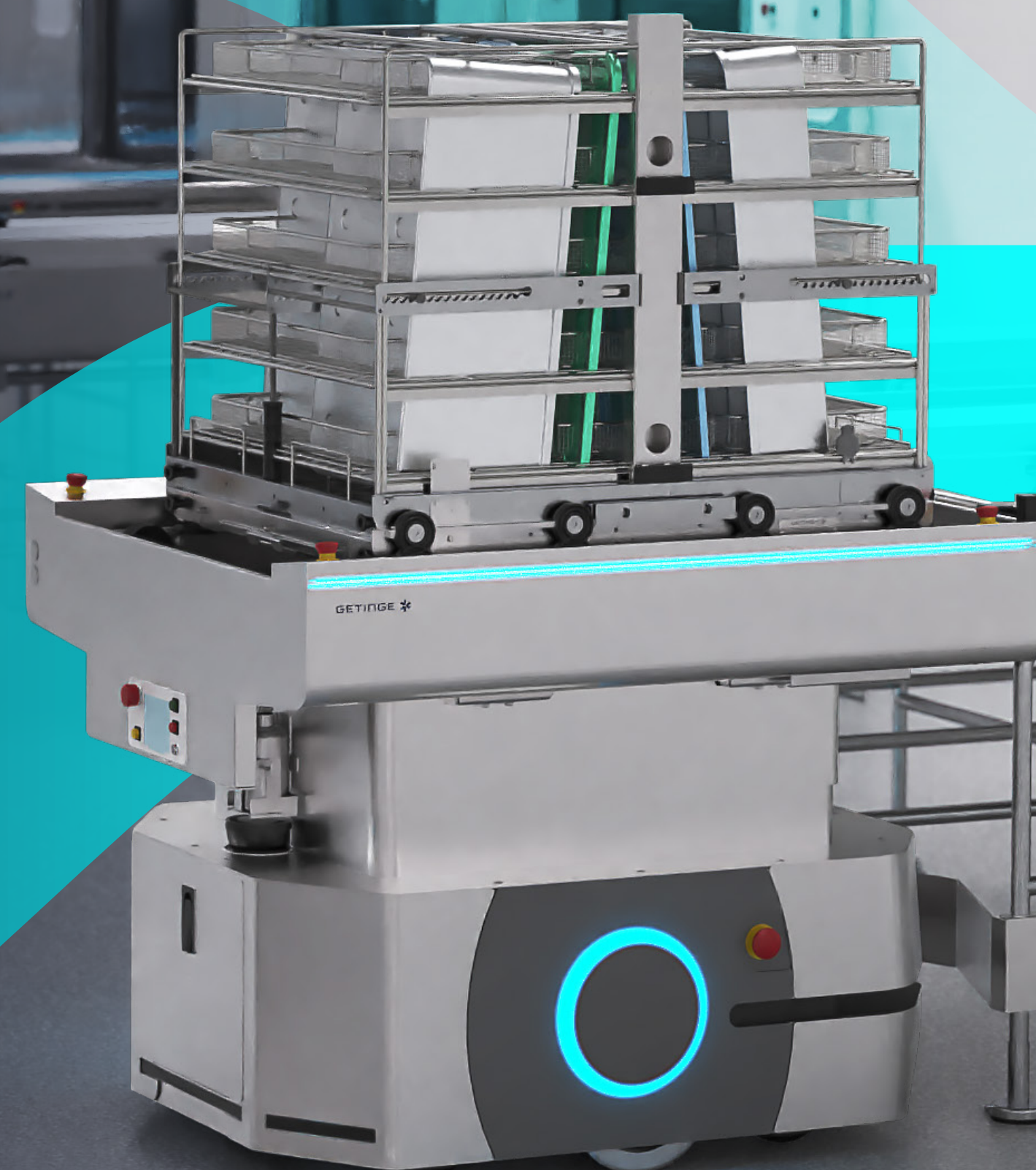


Efficiency in every move

Getinge Automatic

Automated solutions
for sterile reprocessing





Getinge Automatiq For maximum efficiency in sterile reprocessing

This fully automated system sets a new benchmark for safety and reliability, transforming one of the most demanding hospital processes into a seamless, intelligent workflow.

From smart robotics to intelligent conveyor systems and integrated software, our solutions streamline sterile workflows, reduce errors, and free up valuable staff time. The result? Faster turnaround, safer work environments, and reliable, consistent processes – all while improving resource efficiency.





Automated solutions A smarter way to run your CSSD

Behind every successful surgery is a sterile reprocessing supply chain that works flawlessly – and it all starts in the CSSD.

Rethinking sterile logistics – from manual to automated

Central Sterile Supply Departments (CSSDs) are the backbone of every hospital. They ensure surgical instruments and medical equipment are consistently and accurately cleaned, sterilized, and ready to use – every time.

Hospitals often still rely on manual, labor-intensive workflows to move and manage thousands of items daily. Staff perform repetitive tasks, lift heavy loads, and coordinate between machines and storage. These processes demand precision, but may cause bottlenecks, strain, and errors.

Smarter workflows. Safer outcomes.

Given the increasing demands and pressure on hospitals to work faster and more safely, the shortcomings of manual processes can no longer be ignored. It is time to rethink the value of automation to support efficient CSSD logistics.



Automated solutions Empowering CSSDs through automation

The integration of smart robotics, intelligent conveyor systems, and advanced software can modernize the CSSD. These streamlined, ergonomic, and future-proof systems can transform processes. Let automation take over repetitive and physically demanding tasks and give staff more time for the tasks that truly require their expertise.

Primary objectives of logistics automation

- Maximize resource utilization and reduce operational costs
- Ensure patient safety through traceability and standardized workflows
- Improve process quality and increase operational efficiency
- Enhance the work environment by reducing manual strain

Easing the load for sterile reprocessing technicians

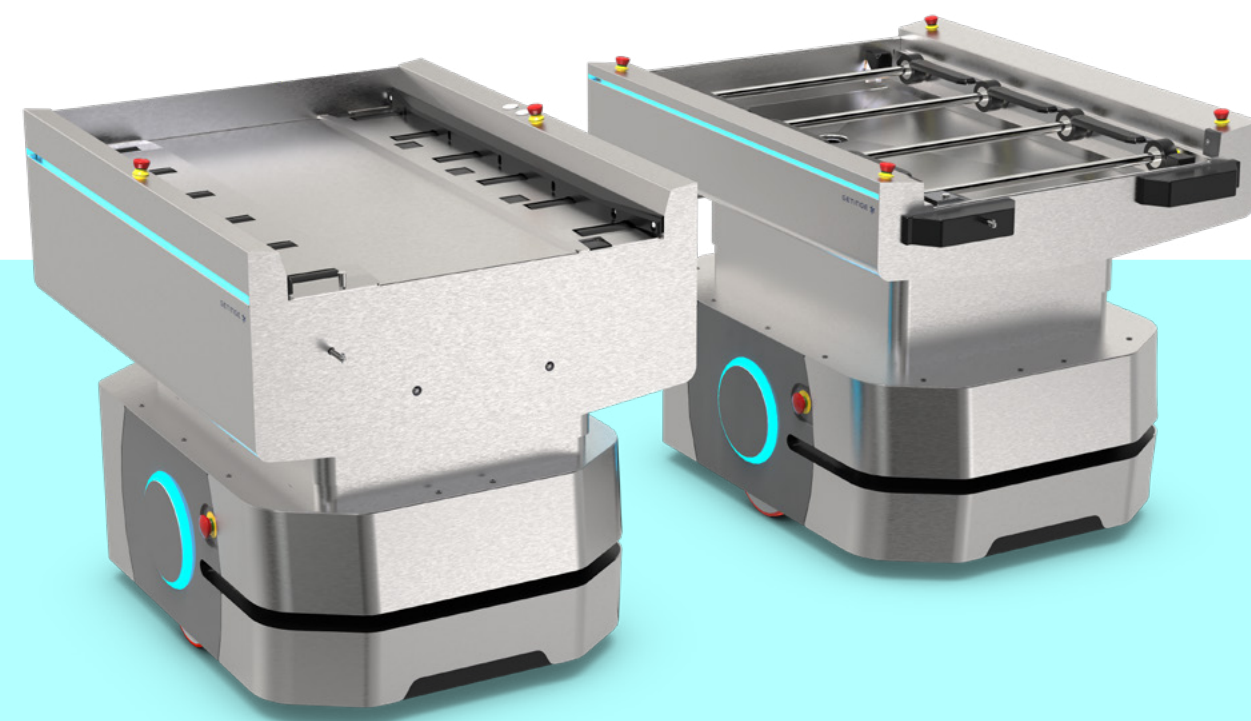
By combining physical automation with intelligent software, logistics automation creates a seamless, scalable system that supports both daily operations and long-term growth. Automation doesn't replace people – it empowers them to do what they do best.

- + **Less manual strain**
Smart automation reduces heavy lifting, repetitive handling, and ergonomically challenging tasks.
- + **Safe workplaces**
Automated handling minimizes exposure to instruments and cross-contamination risks.
- + **Consistent quality**
Automated precision ensures every instrument is processed to the same high standard – reducing dependence on manual intervention.
- + **Job satisfaction**
Working in a modern, innovative, and value-added environment boosts pride, motivation, and retention.

- + **Greater accuracy**
- + **Faster turnaround**
- + **Higher safety**

Meet the fleet Getinge Automatiq at a glance

Operated by the Automatiq Hub Software, the Automatiq Envoy, Automatiq Depot, and Automatiq Loader transform the CSSD into an efficient, safe, and cost-effective workplace.



Automatiq Envoy



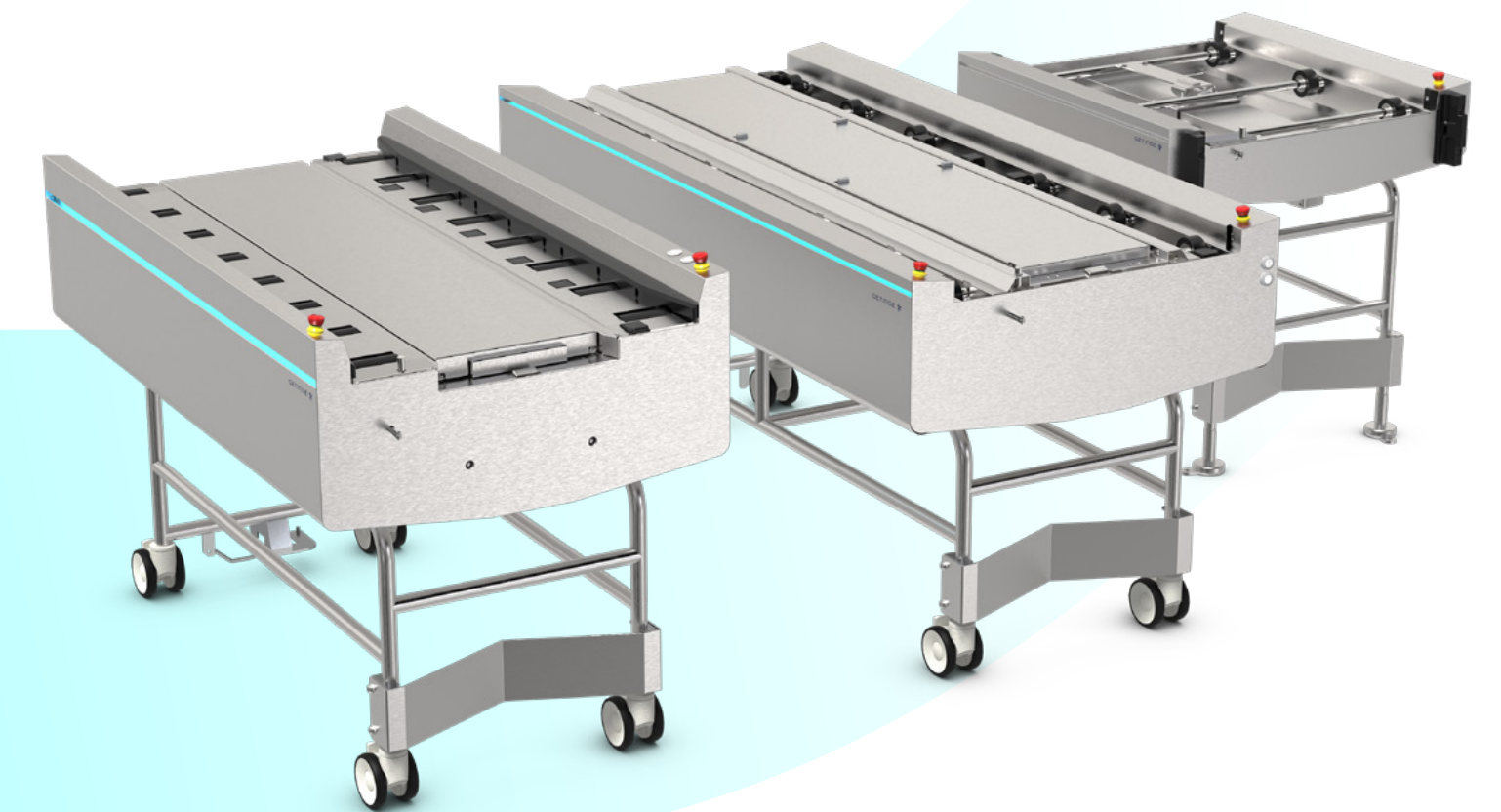
- + Mobile robot with two designated tops for load units, shelf racks, and wash carts, baskets, or containers
- + Baskets and containers can be loaded independently without racks, eliminating the need to return them
- + Efficient, safe, and cost-effective operations
- + Minimal space requirements, flexibility in existing premises



Automatiq Depot



- + Buffer, workstation, and intermediate storage for shelf racks and wash carts or baskets and containers
- + Baskets and containers can be loaded independently without racks, eliminating the need to return them
- + Improved and balanced workflows by preventing bottlenecks
- + Stable, reliable workstation



Automatiq Loader



- + Compatible with Getinge 8668 Washer-Disinfector and Getinge GSS67H Steam Sterilizer
- + Baskets and containers can be loaded independently without racks, eliminating the need to return them
- + Precise and reliable loading and unloading
- + Create ergonomic workplaces that reduce physical strain and the exposure to hot instruments



back
to fleet

Redefining instrument flow

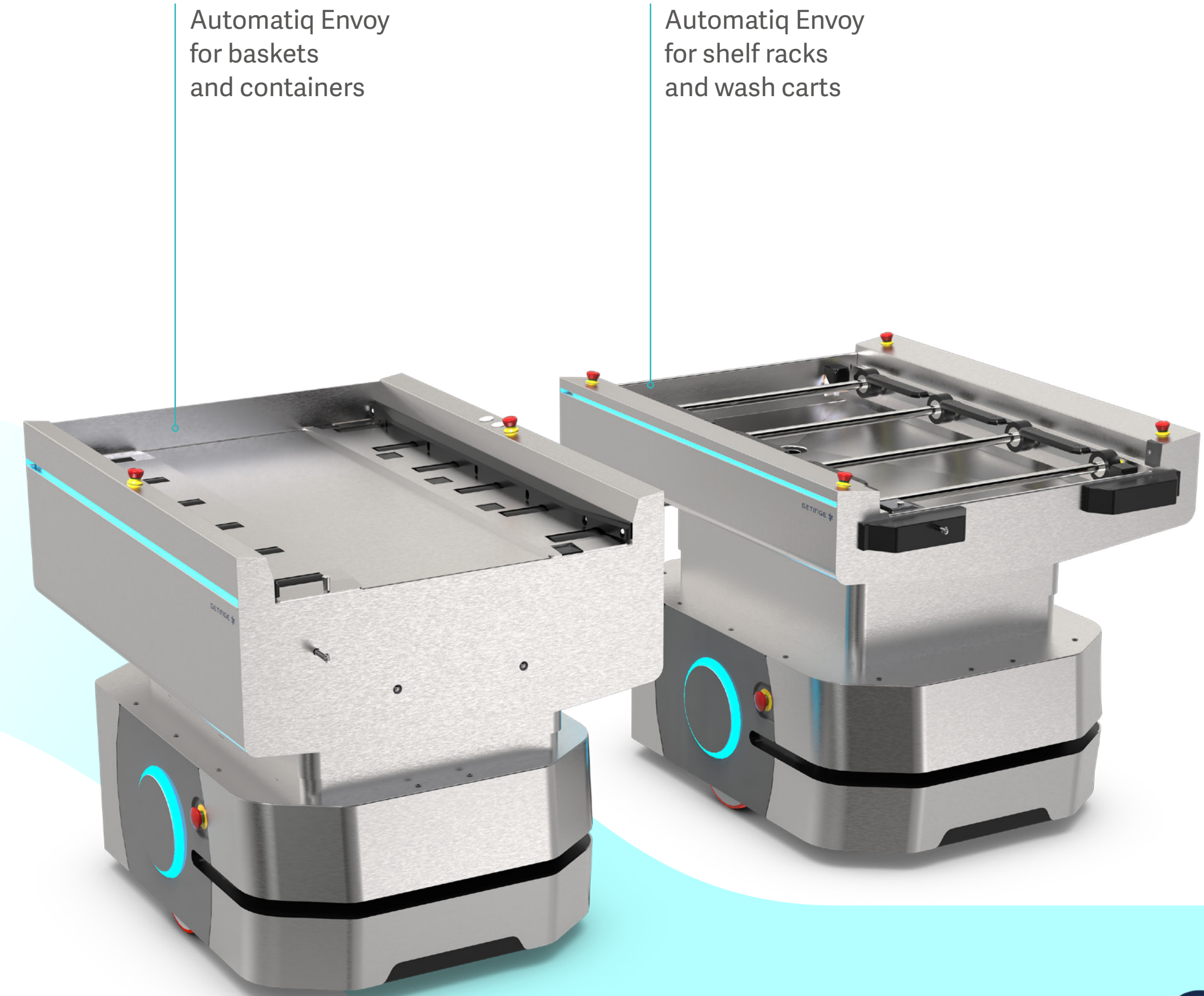
Automatiq Envoy

Meet Automatiq Envoy – more than a moving assistant

The Getinge Automatiq Envoy offers a new dimension of safe, reliable and efficient sterile reprocessing workflow management. The mobile robot understands its surroundings, makes decisions, and reroutes when necessary.

Operated by the Automatiq Hub, Automatiq Envoy along with Automatiq Depot and Automatiq Loader transform the department into a more efficient, safe, and cost-effective workplace. By reducing the reliance on manual processes, you can focus on delivering the highest quality of care with improved outcomes for patients.

- + Mobile robot with two designated tops for load units, shelf racks, and wash carts, baskets, or containers
- + Baskets and containers can be loaded independently without racks, eliminating the need to return them
- + Efficient, safe, and cost-effective operations
- + Minimal space requirements, flexibility in existing premises





back
to fleet

Pit stop within the CSSD

Automatiq Depot

Your pick-up and drop-off point for a variety of goods

Automatiq Depot serves as buffer station for intermediate storage, such as for wash carts, shelf racks, baskets and containers. It is also an efficient and practical workstation.

The Automatiq Envoy intelligently utilizes the Automatiq Depots during fully automated or predefined processes, increasing efficiency and eliminating manual interactions.

- + Buffer, workstation, and intermediate storage for shelf racks and wash carts or baskets and containers
- + Baskets and containers can be loaded independently without racks, eliminating the need to return them
- + Improved and balanced workflows by preventing bottlenecks
- + Stable, reliable workstation





[back
to fleet](#)

Automatiq Loader
for baskets
and containers

Automatiq Loader
for shelf racks

Freestanding Loading and
Unloading Conveyors
(FSLC/FSUC) for wash carts

Connecting link for multiple devices Automatiq Loader

Delivering and pick-up with ease

The Automatiq Loader works hand-in-hand with your Getinge 8668 Washer-Disinfector and Getinge GSS67H Steam Sterilizer. They assist with loading and unloading in both freestanding and automatic workflows.

Both, 8668 washer-disinfector and GSS67H steam sterilizer offer barrier direct loading. With this method instrument trays or racks are loaded directly into the washer-disinfector or sterilizer without the need for intermediate adapters or manual transfer steps. This streamlined process reduces handling time, minimizes the risk of contamination, and supports a higher degree of automation.

- + Compatible with Getinge 8668 Washer-Disinfector and Getinge GSS67H Steam Sterilizer
- + Baskets and containers can be loaded independently without racks, eliminating the need to return them
- + Precise and reliable loading and unloading
- + Create ergonomic workplaces that reduce physical strain and the exposure to hot instruments



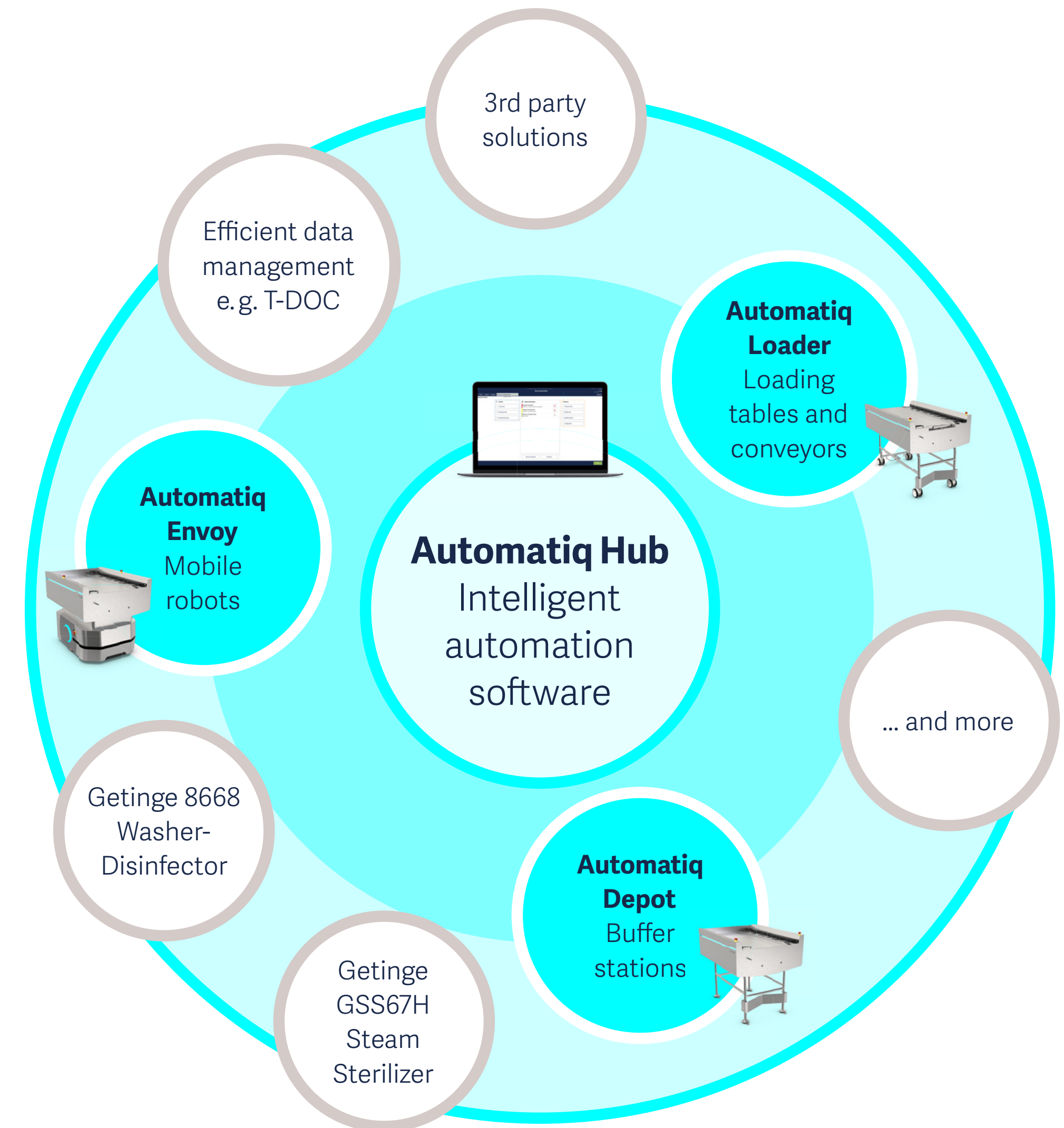
Making hospital automation run smoothly

Automatiq Hub

Orchestrating CSSD operations, Automatiq Hub connects robots, washer-disinfectors, sterilizers, and loading equipment into one seamless system.

- + **Monitors equipment**
Tracks robot location, battery levels, and machine status
- + **Simplifies tasks**
Staff request jobs – Automatiq Hub handles the rest
- + **Automates workflows**
Starts tasks automatically to avoid delays
- + **Balances workloads**
Prevents bottlenecks by distributing tasks efficiently
- + **Adapts in real time**
Responds to service needs and peak demand
- + **Easy to use**
Web-based interface for workstations and tablets

Compatible with T-DOC and third-party systems, Automatiq Hub ensures all automation to be reliable, efficient, and scalable – with minimal effort from staff.





Realize your vision Enhance your complete sterile reprocessing department

Getinge is the expert for creating seamless systems designed to grow with your instrument reprocessing workflows. We can develop the most efficient and cost-effective solution, including state-of-the-art equipment, optimized logistics flows, leading-edge automation systems, and a sterile supply management system.

When planning a room or facility for an average use over two decades, it is obviously crucial to get things right from the start. We have the workflow expertise and design competence to guide you all the way and will take everything into consideration: hospital infrastructure, production capacity, clinical needs, patient safety, digitalization, and IT integration.

A roadmap to automated solutions

Impeccable planning and high-class visualization

Tailor-made solutions that grow with your ambition

Every healthcare facility is unique – and so are its challenges. That is why we don't offer off-the-shelf solutions. We develop customized concepts that fit your specific goals, workflows, and spatial conditions. Whether it is designing a single operating room, optimizing sterile workflows, or planning an entirely new department, we focus on tailor-made design that truly reflects your clinical reality.

We work with you to translate your vision into spaces that support better outcomes, higher efficiency, and greater satisfaction – for both patients and staff.

With decades of experience across hospital projects of all sizes, we know how to guide you from small to large – step by step. Starting with individual equipment planning or digital integration, we can grow the project scope all the way to complete, turnkey solutions. Every stage is supported by our multidisciplinary teams of clinicians, planners, and software specialists.

From first ideas to fully operational environments – we help you realize projects that are as individual as your hospital, and as ambitious as your vision.

Analyze

Needs analysis and goal definition

Assess

Assessment of existing infrastructure

Concept

Process analysis and workflow mapping

Project

Cost-benefit analysis and investment planning

Start

Project planning and implementation

The automated CSSD Zone by zone

Our design experts create an optimal solution for all zones of your CSSD, no matter how large or small.



Soiled zone



Clean zone



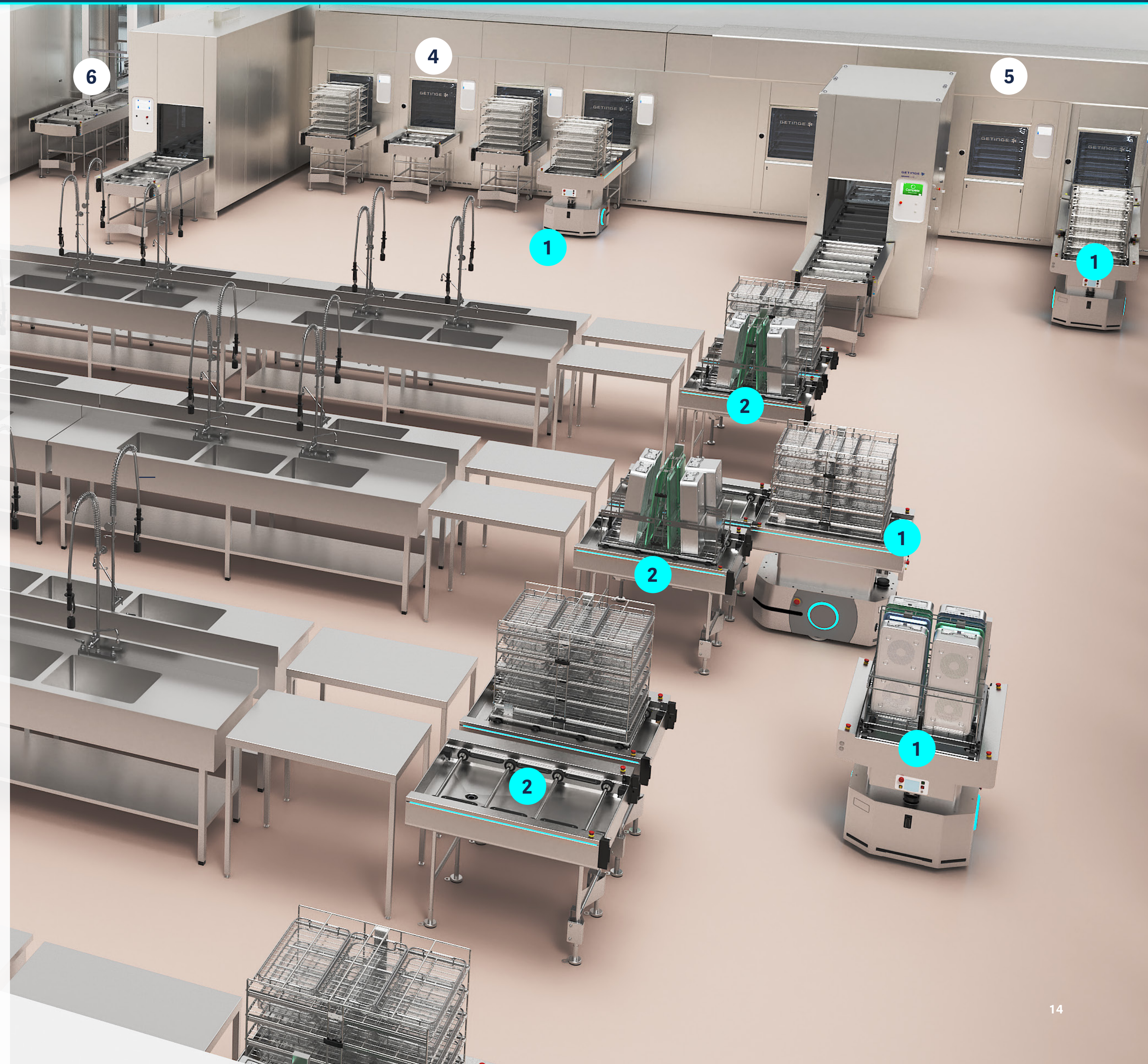
Sterile zone



Post operation and pre-cleaning

Automation starts when the goods arrive: after pre-cleaning soiled instruments, the items are put on racks. Automatiq Hub takes over and ensures a seamless process coordinating the reprocessing workflow.

- 1 Automatiq Envoy**
[learn more](#)
- 2 Automatiq Depot**
[learn more](#)
- 3 Freestanding Unloading Conveyor (FSUC)**
Automatically unloads the next wash cart from the washer-disinfector
- 4 Getinge 8668 Washer-Disinfector**
[learn more](#)
- 5 Air Glide System 2.0 (AGS)**
The automation system that provides maximum productivity and efficiency for CSSDs
- 6 Return Conveyor**
Automatically returns emptied wash carts to the soiled side

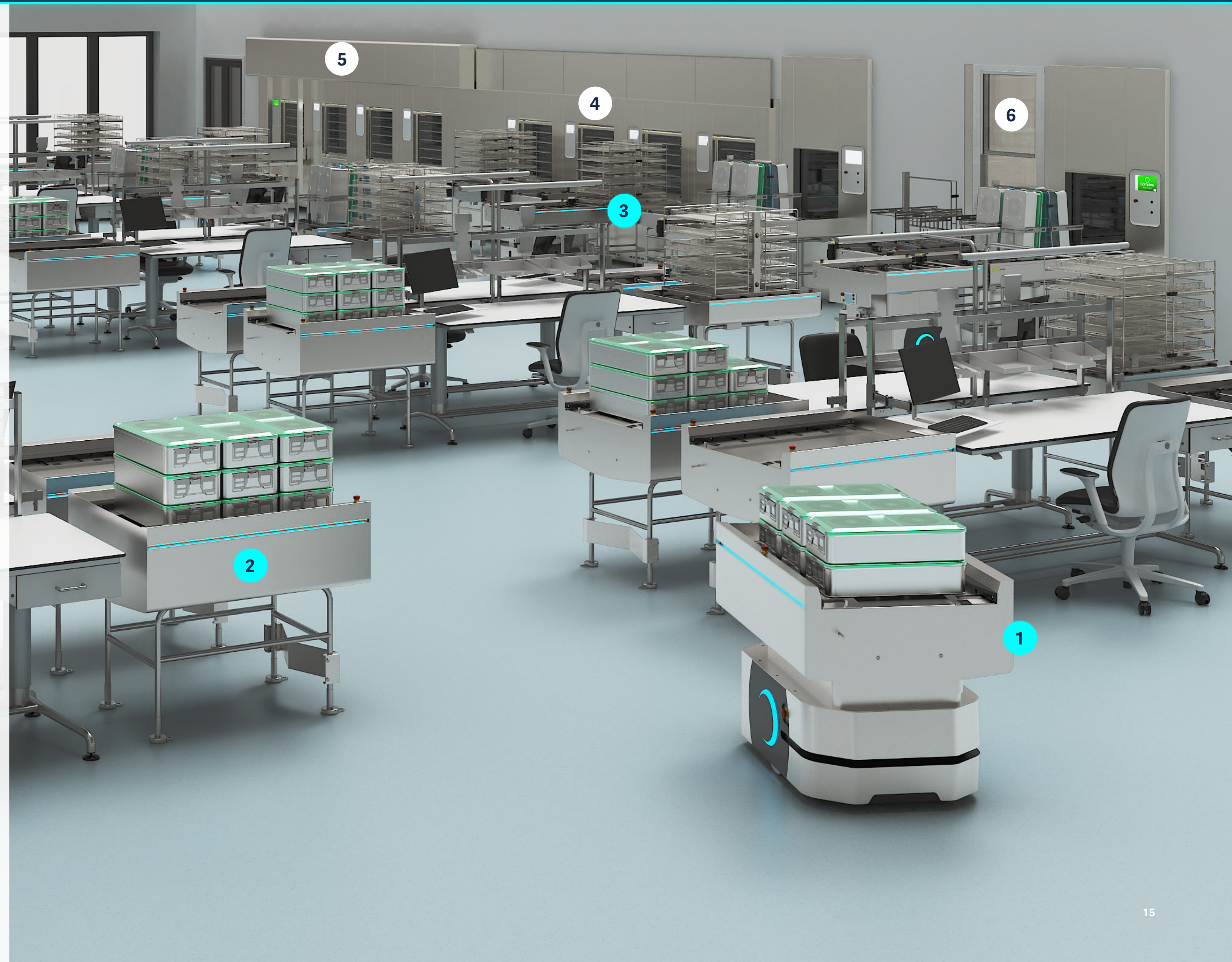


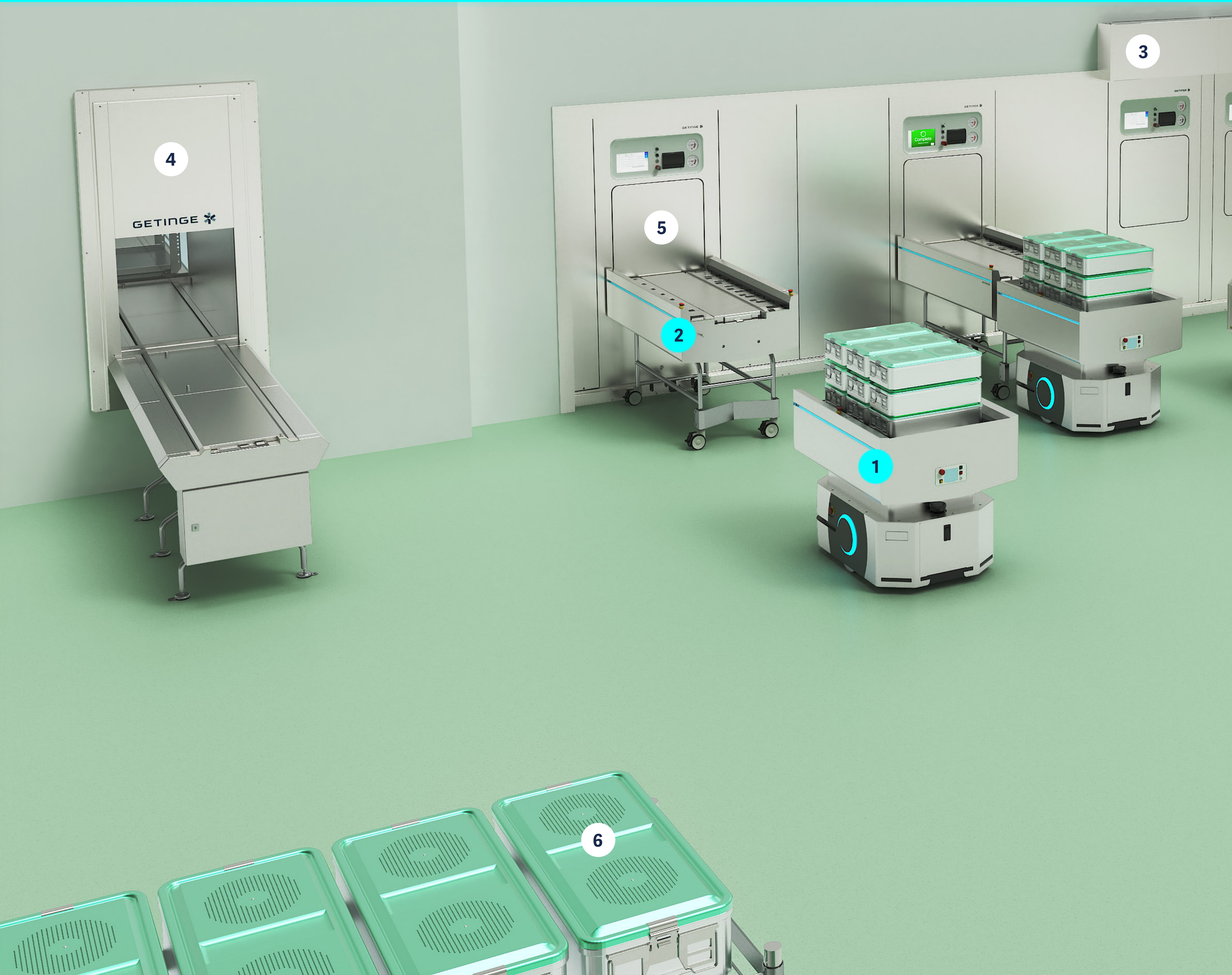


Cleaning and disinfection to inspection and packing

After leaving the washer-disinfector, the clean goods are automatically transported to the next free working station for sorting, inspection, and packing. Automatiq Envoy delivers instruments in need for sterilization to the sterilizer and keeps workflows highly efficient by using Automatiq Depot as buffer station.

- 1 Automatiq Envoy**
[learn more](#)
- 2 Automatiq Depot**
[learn more](#)
- 3 Freestanding Unloading Conveyor (FSUC)**
Automatically unloads the next wash cart from the washer-disinfector
- 4 Getinge 8668 Washer-Disinfector**
[learn more](#)
- 5 Air Glide System 2.0 (AGS)**
The automation system that provides maximum productivity and efficiency for CSSDs
- 6 Return Conveyor**
Automatically returns emptied wash carts to the soiled side





Sterile instruments are ready to be used again

Once sterile, Automatiq Loader takes over the instruments and transfers to Automatiq Envoy to be stored in a dedicated storage area, ready for the next procedure.

- 1 Automatiq Envoy**
[learn more](#)
- 2 Automatiq Loader**
[learn more](#)
- 3 Air Glide System (AGS)**
The automation system that provides maximum productivity and efficiency for CSSDs
- 4 Automatic Return Conveyor (ARC)**
Automatically returns emptied shelf racks to the clean side
- 5 Getinge GSS67H Steam Sterilizer**
[learn more](#)
- 6 Sterile storage**

The right combination of cleaning and sterilization Ready for Getinge Automatiq

Getinge 8668 Washer-Disinfectors and Getinge GSS67H Steam Sterilizers



Getinge 8668 Washer-Disinfector



Getinge GSS67H Steam Sterilizer

Staff costs account for the majority of the total cost of washer-disinfectors. That is why automation and ease of use are key. Getinge offers a comprehensive solution to streamline and automate your CSSD processes – from smart cleaning to flexible sterilization.

The Getinge 8668 Washer-Disinfector is designed to improve daily workflows through intuitive operation, easy maintenance, and automated loading and unloading options. Its flexible loading systems fit a wide range of goods and capacities, helping you reduce manual handling and increase efficiency.

To complement this, the Getinge GSS67H Steam Sterilizer is a reliable and high-capacity steam sterilizer that improves your throughput and reduces your utility consumption. The GSS67H steam sterilizer was engineered in cooperation with sterilizer operators and CSSD managers to create an intuitive and efficient user interface for users at all experience levels.

Together, these two solutions form a powerful, integrated approach to CSSD efficiency: from automated cleaning and disinfection to versatile sterilization, enabling you to handle more instruments, more safely, with less effort.

Getinge

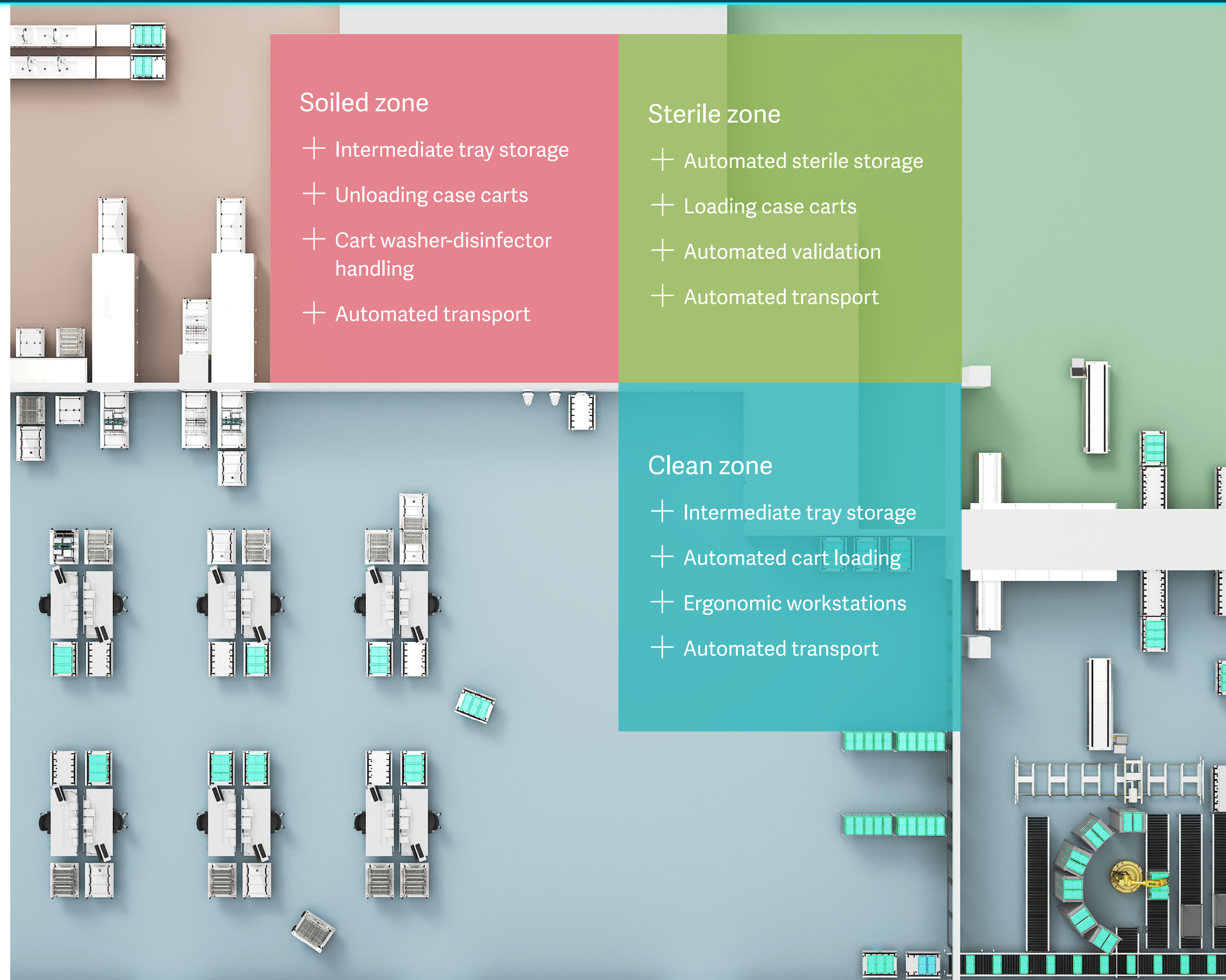
Your partner for tailor-made CSSD automation

Getinge Automatiq ensures connected, scalable solutions. Coordinating many – delivering as one.

As a smart addition to our offering, the new Getinge Automatiq Hub, which acts as an intelligent fleet management tool, provides tailored solutions for efficient CSSD workflows.

To deliver on this promise, we have built a future-ready organization capable of handling complex, customized automation projects, including:

- Customized automated storage solutions
- Additional robotic solutions (e.g. for case cart handling, container opening)
- Workflow-controlling software
- Standardized building blocks (equipment, mobile robots, T-DOC)



Efficiency in every move Sterile reprocessing redefined with Getinge Automatiq

Automation turns sterile reprocessing from a labor-heavy task into a streamlined, intelligent workflow.

Getinge Automatiq consists of intelligent mobile robots, smart loaders, conveyors, and buffer stations with advanced software, to reduce manual bottlenecks – boosting safety, efficiency, and staff satisfaction.

Our modular solutions ensure traceability, reduce physical strain, and free teams for value-adding work. Scalable and customizable, Getinge Automatiq helps healthcare facilities meet today's demands and tomorrow's ambitions.

This information is intended to provide information to an international audience outside of the US.

This information is aimed exclusively at healthcare professionals or other professional audiences and is for informational purposes only, is not exhaustive and therefore should not be relied upon as a replacement of the Instructions for Use, service manual or medical advice. Getinge shall bear no responsibility or liability for any action or omission of any party based upon this material, and reliance is solely at the user’s risk.

Any therapy, solution or product mentioned might not be available or allowed in your country. Information may not be copied or used, in whole or in part, without written permission by Getinge.

The products presented may be pending regulatory approvals to be marketed in your country.
Note that color tonality may vary between visuals and real-life products.

Main manufacturer:
Getinge IC Production Poland Sp. z o.o. · Szkolna 30 · 62-064 Plewiska · Poland · +48 61 630 99 01 · info@getinge.com

The product also interfaces with the following manufacturers:
Getinge Disinfection AB · Ljungadalsgatan 11 · 352 46 Växjö · Sweden · +46 10 335 06 00
Getinge IT Solutions ApS · Dampfærgevej 21 · 2100 Copenhagen · Denmark · +45 33 33 88 55
Maquet GmbH · Kehler Str. 31 · 76437 Rastatt · Germany · +49 7222 932-0