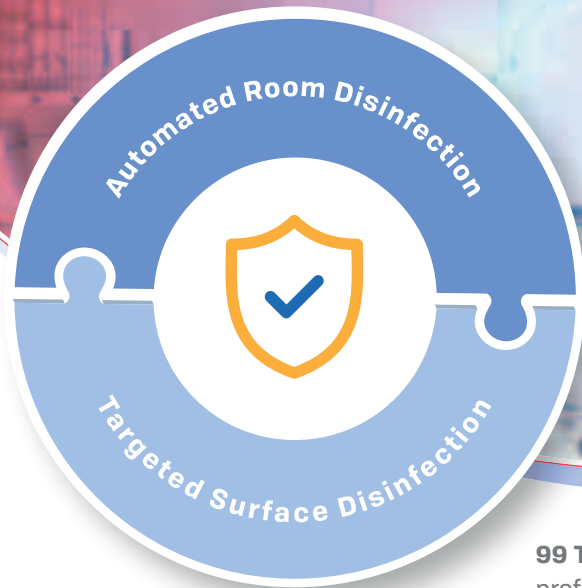




99Technologies

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EFFECTIVE TECHNOLOGIES  
FOR DISINFECTION



# MOVE INTO SAFETY

**99 Technologies** is a Swiss-based company born with the aim of supporting professionals in the fight against surfaces' contamination and related infections.

Since 2012, our Company has been committed to offering high-quality and effective Automated Room Disinfection systems.

In 2023, the Company launched the 99J spray, a new and innovative technology for Targeted Surface Disinfection.

The product complements the HyperDRYMist® Automated Room Disinfection system, offering to professionals a comprehensive approach to manage the risk of infections coming from contaminated surfaces.

# Certified Swiss Quality delivered all over the world

All our products and services are certified according to the ISO:9001 and ISO:13485 norms.

**99 Technologies** offers both Medical Devices and Biocidal products. The former are certified according to Regulation EU 2017/745 (MDR).







## Our Mission




We design and provide innovative, highly effective and safe Technologies for the disinfection of medical devices and surfaces. We provide constant support to health care professionals fighting hospital acquired infections as well as to anyone needs to work in a controlled environment.

## Our Vision

We want to become the reference Organization for the provision of Technologies and Services that can effectively support professionals in the fight against environmental contamination and related infections.

# What makes us different?

-  A proprietary formula, not just based on hydrogen peroxide and silver cations.
-  Effective up-against: bacteria, viruses, fungi and spores.
-  An extremely effective formulation without sacrificing the users' safety and materials' compatibility.
-  A well-performing, robust and portable nebulizer capable of producing a hyper dry mist made of particles below one micrometer, leaving no humid residue on surfaces.

-  Addition of a series of carefully selected co-formulants to enhance the biocidal activity of hydrogen peroxide overcoming its limitations at low concentration against catalase producing pathogens, particularly widespread in the healthcare settings.
-  Extreme volume coverage and great efficiency.
-  Flexibility of treatments according to the users' needs.

**HDM**<sup>®</sup>  
Hyper**DRY**Mist

Technology for  
Automated Room  
Disinfection



video

## Clinically proven

HyperDryMist® is trusted by healthcare facilities across the globe that seek an automated disinfection solution proven to be clinically effective in the prevention and reduction of hospital acquired infections (HAIs).

Reduction in *Clostridium difficile* infection associated with the introduction of a hydrogen peroxide and silver cations disinfection system.

### **ICPIC 2017**

Disinfecting non-critical medical equipment—effectiveness of hydrogen peroxide dry mist as an adjunctive method.

### **American Journal of Infection Control 48 (2020) 897-902**

First time usage of aerial disinfection with hydrogen peroxide to eradicate *Acinetobacter baumannii* endemic epidemic in the intensive care unit.

### **ECCMID 2016**

Efficacy in ambulances of HyperDryMist® micro-nebulized hydrogen peroxide solution in reducing bacterial contamination.

### **ECCMID 2015**

More than 20 studies, articles and poster presentations have been published to prove the effectiveness of HyperDryMist®



HyperDryMist® Technology  
**Clinical Validation**





Hospitals and clinics



Ambulances



Accommodation Facilities



Public Transportation



Labs



Offices

**HDM**<sup>®</sup>  
HyperDRY Mist

## APPLICATION AREAS



## WHAT MAKES US DIFFERENT?



A patented formula based on hydrogen peroxide (1%), silver cations and a series of selected co-formulants.



Absence of toxic hydrocarbon propellants, replaced with just compressed air.



A good balance between alcohol and water ratio to reduce the volatility allowing the product to stay enough on surfaces to take action on the microbial load, instead of evaporating immediately going directly into the users' airways.



Effective up-against: bacteria, viruses, fungi and spores.



video



Innovative Bag On Valve packaging which allows the use of the product at 360° and the complete emptying of the can, avoiding waste of product.



Designed for high-touch surfaces such as ambulance cabins, hospital bathrooms, lifts, dental clinics, commodes.

**99J**  
Spray for  
Targeted Surface  
Disinfection





## APPLICATION AREAS



Dental clinics



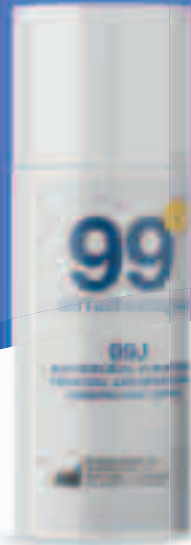
High/infectious-risk and complex surfaces



Disinfection of single beds in open space arrangement



Furniture



Conceived for high-touch surfaces  
exposed to the risk of potential  
contamination.



Hospital Lifts



Ambulances



Nursing homes



Hospital bathrooms



Considering the importance in the life science industry of a disinfection process both highly effective and widely compatible with materials, 99 Technologies set up a dedicated division which relies on the partnership with an extensive professional network.

## 99 Technologies for LifeScience



### Process validation support

We assist the users during all phases of the IOPQ, supporting them in the validation and creation of documentation with the cGMP.



### Technical lab support

We collaborate with certified laboratories to carry out specific tests requested by the customer such as, for example, compatibility tests with specific materials, analysis of residue, etc.



### User's training

We offer initial training on site to empower users. The technical team remains available even after the training to provide full support whenever needed.



### Full maintenance

We offer technical assistance for annual ordinary maintenance and for extraordinary repair activities. Each intervention is certified by the release of a report of the activities carried out and the checks performed.

We don't provide only products...

## Among our Services:

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- ✔ **Dedicated Training Sessions**
- ✔ **Regulatory insights**
- ✔ **Customized projects**
- ✔ **Protocol validation support**
- ✔ **Lab technical support**
- ✔ **After Sales Services**

and much more..


**99<sup>T</sup>**  
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