

# MICROBIAL PREVENTATIVE & REMEDIATION SERVICES

## TOUCHPOINT DISINFECTING SOLUTIONS FOR A HEALTHIER FACILITY

### WHAT IS MICROBIAL PREVENTION AND REMEDIATION?

As a facility service provider, Scioto works to provide the healthiest facilities possible for our clients. Our Microbial Preventative and Remediation program is a standardized disinfecting program that includes CDC recommended competencies and additional Scioto processes. Our program helps to break the chain of infection and reduce the likelihood of an infection in the workplace. Although we cannot guarantee that facility occupants will not get sick, research demonstrates that a thorough disinfecting process does reduce the likelihood of illness.

As new diseases and mutations are identified, such as the Coronavirus, we work carefully with the CDC, WHO, and our chemical suppliers to determine the appropriate response. The spread of novel viruses is an evolving situation and thousands of scientists across the world are working to better understand these new highly contagious pathogens. Scioto continually monitors the updates regarding these viruses and as more information becomes available about a pathogen, our plan evolves to respond effectively to that particular pathogen.

### MICROBES IN THE WORKPLACE



Within the first two weeks of 2020, the CDC estimated there were **13 million** cases of the flu in America



**80%** of infections are spread through hand contact (through person-to-person contact or touching a surface someone else touched)



Illnesses cost US companies approximately **\$74 billion** annually in decreased productivity and absenteeism



An estimated **50 million** days of work are missed annually just for the common cold



Certain microbes multiply quickly; a single bacterium can generate **65,386 bacteria** within **4 hours**



The flu virus can live on a surface for up to **8 hours** after being deposited; other microbes can live on a surface up to 3 days



The average office phone has more than **25,000 germs** per square inch; desks have 20,000 per square inch and



The break room is a key area for microbe control; microbes can spread from the break room to over **50%** of the office's surfaces in **4 hours**

Sources include [www.cdc.gov](http://www.cdc.gov); Sitzman, Kathy (2006). *Workplace Germs*. AAOHN Journal, 54(7); Lally, Siobhan (2014). *Healthy Workplace Project: Creating Healthier, More Productive Workplaces*. Professional Safety, 59(3); Mollenkamp, Becky (2004). *Germ Warfare: Cleaners and Disinfectants*; and Millan, Naomi (2020). *Common Sense Steps to Prevent Coronavirus, Other Infections in Facilities*.

Please contact your Scioto representative for a customized program for your facility.

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# THE PROGRAM

Scioto's disinfecting program focuses on touchpoint sanitation. A touchpoint is a frequently touched item or surface. Touchpoints have a high likelihood of becoming contaminated with microbes; disinfecting touchpoints helps to break the chain of infection in a facility. Our program helps our clients:

- Reduce absenteeism due to sick days
- Protect employees from workplace illness
- Stop the spread of microbes within the workplace
- Reinforce employee confidence by reducing their fear of infection in the workplace
- Protect productivity by limiting infections and establishing a healthy workplace

## PROGRAM LEVELS

Scioto offers clients a standardized disinfecting program to help mitigate the spread of viruses and pathogens in the workplace. In order to best accommodate our clients' needs and their current situation, we have different levels of service depending on the severity and prevalence of a disease.

### LEVEL 1 PREVENTION

Recommended for facilities where no known infections have occurred. We provide touchpoint sanitation for common areas and entrances. Services are suggested to be weekly or monthly.

### LEVEL 2 CONFIRMED OUTBREAK

Recommended for facilities with isolated infections. We provide touchpoint sanitation for common areas and entrances, along with a terminal-level disinfecting clean for all points accessible to the infected individual. Services are suggested to be immediately following infection confirmation and then weekly.

### LEVEL 3 SYSTEMIC OUTBREAK

Recommended for facilities with numerous infections. We provide a terminal-level disinfecting clean for common areas, entrances, and all points accessible to the infected individuals. Services are suggested to be immediately following infection confirmation and then daily or weekly.

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