



Iowa Telecommunications HQ Adds Persistent Protection for Workplace Health

Aureon, a business services provider based in Des Moines, Iowa, provides the fiber optic backbone for the state of Iowa including all of Iowa's rural telephone companies. At any given time, 250-300 employees will be in its 54,000 square foot headquarters. It is critical for Aureon to be able to stay up and operational 24x7 for its customers as well as protect the health and safety of its employees, many of whom regularly go on client premises.

CHALLENGE

In the Winter of 2019 Aureon was forced to step up normal cleaning processes to address seasonal illness and its impact on staff. By increasing cleaning frequency of high touch areas as well as providing extra cleaning supplies for employees, illnesses were still spreading throughout the office.

The risk of increased threats from bacteria and other surface contaminants was very concerning to Aureon's risk management and business resilience director who felt extra measures were necessary to protect their hard working team.

SOLUTION

After extensive research, Aureon contracted the antimicrobial touchpoint program that would later become MicrobX™ from Science-Proven Microbial Control®. This was the only offering that Aureon found that had a prevention aspect to its program. They found many vendors who could spray disinfectant and do a deep clean, but none whose program could provide persistent protection on surfaces after treatment — or do it economically.

MicrobX™

RESULTS

Eight weeks after the first protectant application, the initial bio burden from Adenosine Triphosphate (ATP) testing of one surface in a high traffic area had dropped from 1,828 Relative Light Units (RLUs) to only 17 RLUs. The average for the entire facility went from 587 to 22 RLUs, a 96% reduction in the average bioburden level.

Said Vicki McKim, Aureon's Risk Management and Business Resilience Director, ***"The results of our first post-treatment test were astounding. Simply astounding. We could just not even believe it, it was great. Our employees were as floored as we were and as happy as we were about the results and the effectiveness of the product."***