



IDENTIFYING SANITATION CONFIRMATION TECHNOLOGIES FOR TRANSPORT AND OTHER BUSINESSES



**A Major Producer of Consumer
Packaged Goods**

In light of the COVID-19 pandemic, the Client was interested in learning about technologies that enable sanitization compliance and/or visualization for transport, other businesses, and municipalities as well as for consumers looking to protect themselves from contact with air, surfaces, and other individuals in shared indoor spaces.



CHALLENGE

The Client needed answers to the following questions:

1. How can we prove to customers that a space is sanitary?
2. For transportation, how do we inform passengers about their commute options without making their choices more complicated and time consuming?
3. How do we allow customers to feel protected from germs without having to place a physical barrier between them and others?



APPROACH

PreScouter identified and characterized technologies and emerging trends that enable continuous business operation while people are present, provide long-lasting disinfection, and offer a sensorial indicator of disinfection. To evaluate the landscape of in-scope technologies that could be commercialized within ~3 years, PreScouter characterized the entries according to a set of metrics for product development. For the top techs of interest, PreScouter produced a deeper analysis to provide scientific evidence of efficacy, including proof of pathogens addressed, level of pathogen reduction, and time required to reach that level.



OUTCOME

The deliverables were used by the Client to determine if out-of-home disinfection approaches were problems that the company was ready to solve.



**As the project ended, the Client was already in
communication with companies, startups, and research
groups of interest.**