## WHY MECHANIZED CLEANING



Clean has become business critical, and here's why: the confluence of rising standards and a growing focus on public health continues to drive fundamental shifts in the commercial and industrial cleaning industries — pushing cleanliness from a "table stakes" expectation to a true competitive differentiator for organizations across all segments.

Clean spaces impact your bottom line, period.



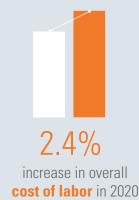




90% of consumers say they will not consider patronizing businesses with negative cleanliness reviews

**85% of consumers** say that visible cleaning is critically important

25% of consumers say cleaning and sanitation is the **top factor** in choosing which businesses to visit





of most janitoral budgets is labor

## PRODUCTIVITY IS KEY



71% of managers say that improving labor productivity is a key priority



Data-driven cleaning fleets achieve **higher** productivity and customer satisfaction

Clean up to 3x longer with water-reducing technology like ec-H20 NanoClean®

Cleaning with an automated scrubber is up to 64% faster than a mop and bucket\*



## **HEALTH & SAFETY**



Typical slip-and-fall injuries cost employers **\$47,000** 

**150 million** workdays are missed each year due to poor indoor air quality and the related health issues it causes





Mechanized cleaning machines can help decrease 52% of airborne dust and 40% of bacteria found within the building

## BENEFITS OF MECHANIZED CLEANING



Automated equipment, like the CS5, can save approximately **300 hours** of labor and nearly \$4,500 in labor costs per year\*\*

Clean up to 13 hours a **day** with robotic cleaning machines\*\*\*





Floor scrubbers, like the i-mop XL Plus can delivery up to 90% **cleaner surfaces** compared to conventional mopping

https://www.deloittedigital.com/content/dam/deloittedigital/us/documents/offerings/offering-20200626-safety-cleanliness-covid.pdf https://www.mckinsey.com/business-functions/marketing-and-sales/our-insights/survey-us-consumer-sentiment-during-the-coronavirus-crisis
Tong, J. (2020, November 10). Calculating Janitorial Labor. CleanLink. https://www.cleanlink.com/cp/article/CalculatingJanitorial-Labor-26255

National Safety Council. (2020, September 10). Workers' Compensation Costs. National Council on Compensation Insurance's Workers Compensation Statistical Plan 2017-2018. https://injuryfacts.nsc.org/work/costs/workers-compensation-costs/ Cleaning & Maintenance Management. (2021). In-House/Facility management Benchmarking Survey Report. https://www.cmmonline.com/wp-content/uploads/cmm-fm-survey-2021\_full.pdf

Press Ganey. (2016). Environmental Services: Delivering on the Patient-Centered Promise. https://www.pressganey.com/docs/default-source/default-document-library/pg\_compass\_one\_whitepaper\_final.pdf?sfvrsn https://www.epa.gov/jag-schools/whv-indoor-air-quality-important-schools

Dave Frank, American Institute for Cleaning Sciences (AICS) https://www.youtube.com/watch?v=Zte222IJYWw

ATP (Adenosine Tri-Phosphate) is the name of an energy molecule that is an indicator of biological contamination invisible to the naked eye. Detection of ATP is recognized as the most reliable quantitative monitoring and inspection method to measure the effectiveness of cleaning procedures

\*Based on a floor area of 38,000 sq. ft. with a 23,000 sq. ft. cleanable area, scrubbed 7 days a week. Results are estimated and may vary.

\*\* Based on ISSA Cleaning Times when cleaning a 2,500 sq. ft. area 5 times per week at \$15/hour

\*\*\*\* T16AMR can scrub up to 13 hours per day using Lithium-Ion battery option

**Learn more about how** mechanized cleaning can give you a competitive advantage

READ WHITE PAPER >