



# 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.**



## CLEAN MATTERS



**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



**2.4%**  
increase in overall **cost of labor** in 2020

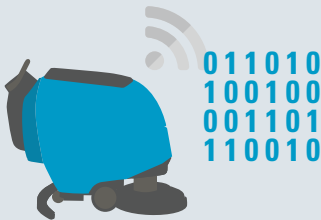


**75-85%**  
of most janitorial budgets is **labor**

## PRODUCTIVITY IS KEY

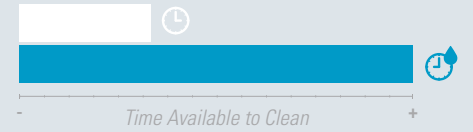


**71%** of managers say that improving labor productivity is a key priority

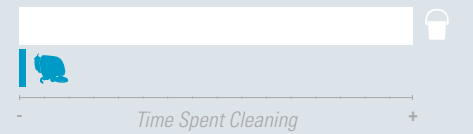


Data-driven cleaning fleets achieve **higher productivity** and **customer satisfaction**

Clean up to **3x longer** with water-reducing technology like ec-H2O NanoClean®



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

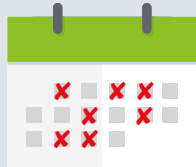


## HEALTH & SAFETY



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



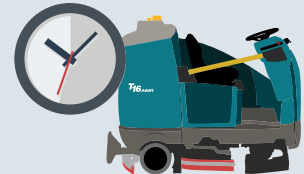
Mechanized cleaning machines can help **decrease 52% of airborne dust** and **40% of bacteria** found within the building

## 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 deliver up to **90% cleaner surfaces** compared to conventional mopping

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https://www.epa.gov/iaq-schools/why-indoor-air-quality-important-schools  
Dave Frank, American Institute for Cleaning Sciences (AICS)  
https://www.youtube.com/watch?v=Zte222JYWw  
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**

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