



Healthy Spaces

Reduce the Risk of Contagion with Touchless Environmental Control



Your Partner for Employee Health and Safety

Comfy, a Siemens company, offers a comprehensive solution to facilitate, operate, and utilize safe and healthy work environments.

111K
Employee Users

83M
SQ. FT. Managed Office Space

1.1M
Touchless Controls Executed

2.5
Average weekly uses (exclusive of elevators)

Create Trusted Workplaces

Ensuring employee health and safety is a top priority when returning employees to physical workplaces. However, the prospect of regularly interacting with high-touch surfaces can cause employees some concern. With employee trust in the balance, one effective avenue to successfully promote health and safety is to implement technology tools and processes that reduce the need to touch shared surfaces.

Enable Touchless Control

Comfy's Healthy Spaces solution empowers employees with touchless control of temperature, lighting, shading, and elevator movement. This automation will significantly reduce high-risk touchpoints, providing employees with a safe, comfortable, and productive work environment.

- **Foster employee trust:** Assuage employee concerns with app-based control and transparency.

- **Free-up facilities resources:** Automated controls reduce work orders and limit the amount of necessary on-site staff.
- **Lower overall energy consumption by up to 20%:** Widen HVAC deadbands in areas with limited activity and reduce over-conditioning.
- **Boost productivity and comfort:** On-demand environmental control increases employee satisfaction and confidence in the modified workplace.
- **Mitigate risk:** Reduce liability and ensure business continuity.
- **Understand employee actions:** Utilize data to inform employee communications which encourage safe behavior.

CHALLENGE

Complicated environmental controls cause discomfort and frustration for employees and unnecessary service calls for facilities teams.

SOLUTION PROMISE

Enable personalized control of the workplace through a mobile-first experience.

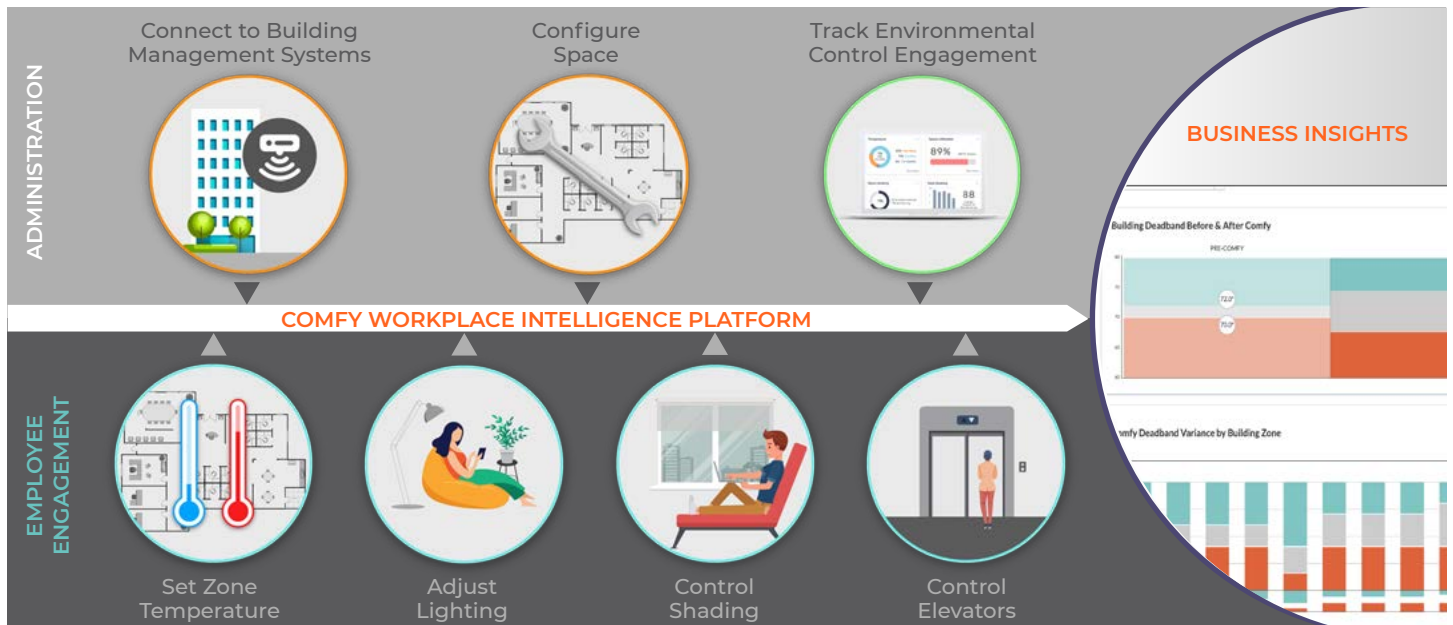
VALUE DELIVERED

Reduce the risk of contagion in the workplace while increasing employee well-being and satisfaction and improving energy efficiency.



The Intersection of Employee Engagement and Building Portfolio Management

The **HEALTHY SPACES** solution integrates data from employee actions into the Comfy Workplace Intelligence Platform to provide deep business insights for facilities management.



Healthy Spaces Solution Overview

The **HEALTHY SPACES** solution includes a comprehensive set of capabilities for real estate executives, program administrators, and employees to implement, manage and utilize touchless environmental control.

ADMINISTRATION AND BUSINESS FUNCTIONS

FUNCTION	CAPABILITIES	BENEFITS
Connect to Building Management Systems	<ul style="list-style-type: none"> The Comfy Gateway device connects to the BMS via BACnet/IP network and to the cloud through an outbound internet connection 	<ul style="list-style-type: none"> Comfy works with any BACnet-enabled HVAC system Comfy's robust partner network enables deployment across global portfolios with diverse building management systems (BMSs)
Configure Floor Maps	<ul style="list-style-type: none"> Import and digitize floor maps to configure the workspace for environmental controls Designate and modify specific zones for employee control 	<ul style="list-style-type: none"> Provide employees with intuitive, location-specific control over their workspaces
Control Workplace Environment	<ul style="list-style-type: none"> Understand employee temperature preferences and better control energy use 	<ul style="list-style-type: none"> Significantly reduce the hot/cold calls to the facilities team For zones with limited activity, widen HVAC deadbands to lower operating costs Save up to 20% of HVAC energy costs by reducing over-conditioning Increase lighting efficiency
Actionable Insights	<ul style="list-style-type: none"> Comfy Insights captures and visualizes user actions Interactive and customizable analytics on environmental control trends and KPIs Export data to preferred business intelligence tools via Comfy's API 	<ul style="list-style-type: none"> Understand employee usage and identify areas to optimize default environmental settings Analyze employee engagement Incorporate data into employee health and safety communications

EMPLOYEE FUNCTIONS

FUNCTION	CAPABILITIES	BENEFITS
Touchless Temperature Control	<ul style="list-style-type: none"> On-demand control to warm or cool a space Machine learning identifies personal temperature preferences and proactively applies them over time See warm and cool areas in real-time via floorplans with heatmaps 	<ul style="list-style-type: none"> Personalized, on-demand temperature control Reduce high-touch thermostat usage
Touchless Lighting Control	<ul style="list-style-type: none"> Touchless control over a workspace's lighting via the Comfy app Control an area's brightness and toggle between various types of lighting 	<ul style="list-style-type: none"> Quickly and conveniently modify an area's lighting to one that's most conducive to productivity Reduce high-touch lighting control panel usage
Touchless Shading Control	<ul style="list-style-type: none"> Digital control to raise or lower an area's window shading 	<ul style="list-style-type: none"> Employees can create ideal shading for their working environment Enable touchless shade control
Touchless Elevator Control*	<ul style="list-style-type: none"> Call and operate elevators using the application 	<ul style="list-style-type: none"> Reduce high-touch surfaces throughout the building

*Add-on feature as part of Comfy's Concierge Services Solution

Actionable Insights

Understand how your employees are interacting with your facilities using **HEALTHY SPACES** and make well informed decisions.

ENVIRONMENTAL CONTROL ENGAGEMENT



- Understand how employees control the temperature in their environments
- View how employees set the lighting and shading for the various office environments
- Identify the types of spaces where the default environmental settings can be optimized

BUILDING TEMPERATURE PERFORMANCE



- View the temperature deadband improvements for each of the buildings in your portfolio
- Plan for optimal deadband setting for future building operations

UTILIZATION MAPS



- Drill in to understand environmental control requests in certain areas by frequency, type and user
- Identify specific areas with the highest control request frequency and then improve their default settings

To learn more about how **HEALTHY SPACES** can help you provide a safe, comfortable, and productive work environment:

Call: (510) 972-9709

Email: info@comfyapp.com

Visit our website: www.comfyapp.com



Intelligent Workplaces
for Dynamic Businesses

Comfy, a Siemens Company

Comfy, a Siemens company, was established in 2012 and serves customers and their employees worldwide. With a consumer-grade app designed to improve employee safety, engagement and productivity, Comfy provides the link between employee facilities utilization and corporate real estate insights and planning.