



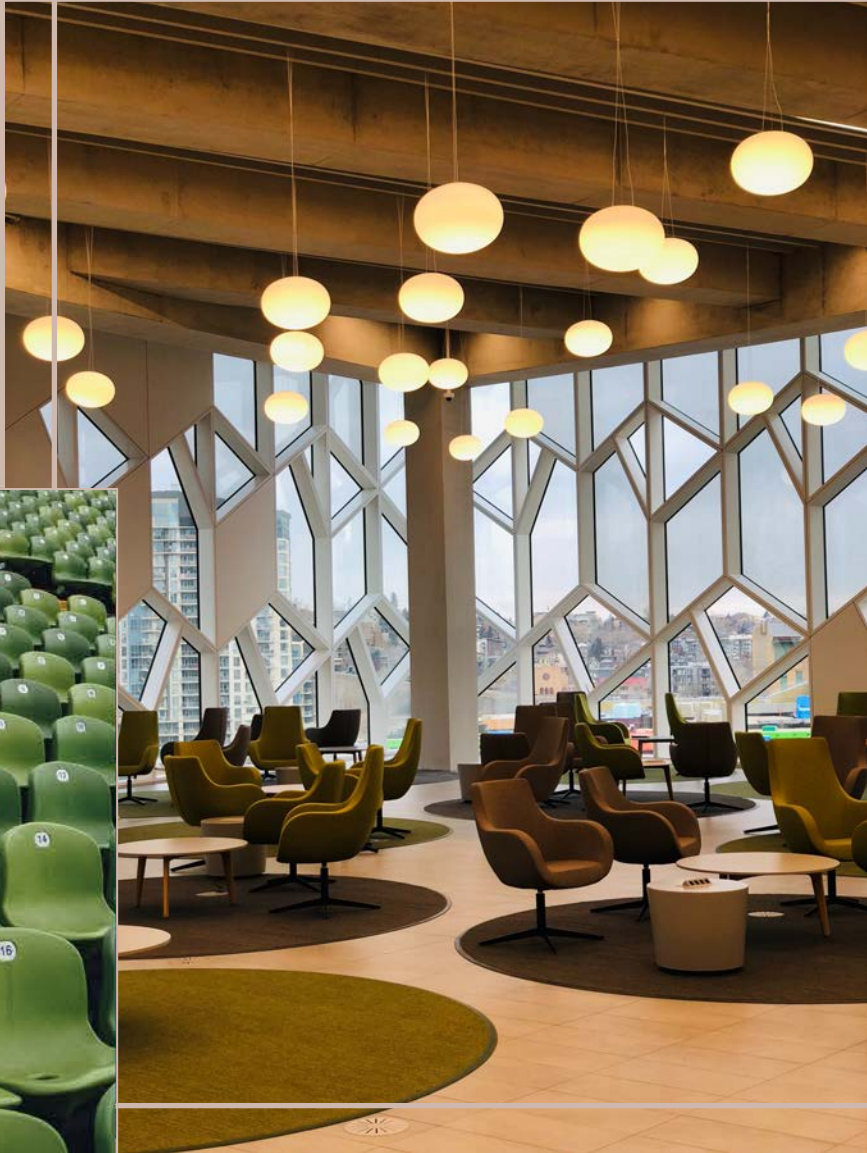
Return to the Workplace

Planning & managing for success

Ann Marie Aguilar | WELL Faculty
Senior Vice President EMEA
IWBI
Ann-marie.Aguilar@wellcertified.com

Certification programmes: options, processes & benefits
2.20pm on 13th July 2021





the
WELL BUILDING
STANDARD Version 2

Dynamic. Resilient. Validated.

WELL v2 has graduated.

THE WELL BUILDING STANDARD

2014

IWBI launches **WELL**



IWBI launches the **WELL Building Standard** after a 6-year, expert peer review process.

2017

WELL expands to communities



The scope of **WELL** expands to create a new global benchmark for healthy communities at a district-scale.

2019

WELL at scale



IWBI releases **WELL Portfolio**, a comprehensive program that enables organizations to implement, assess, scale.

2020

WELL adapts to address the COVID-19 pandemic



IWBI launches the **WELL Health-Safety Rating** to address post-COVID-19 environments now and broader health and safety-related issues into the future.

2020

The global adoption of **WELL**



WELL v2 graduates out of pilot phase and is met by significant adoption worldwide.

EXPANDING IMPACT

THE WELL BUILDING STANDARD

WELL assesses the health of organizations holistically across ten core areas:



AIR



WATER



NOURISHMENT



LIGHT



MOVEMENT



THERMAL
COMFORT



SOUND



MATERIALS



MIND



COMMUNITY

“

Green building and healthy building certifications are so critical because they provide validation that an organization has actually done what they said.

Rachel Hodgdon
IWBI President & CEO

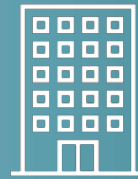
WELL SPHERES OF INFLUENCE



Direct space



Whole building



Organization



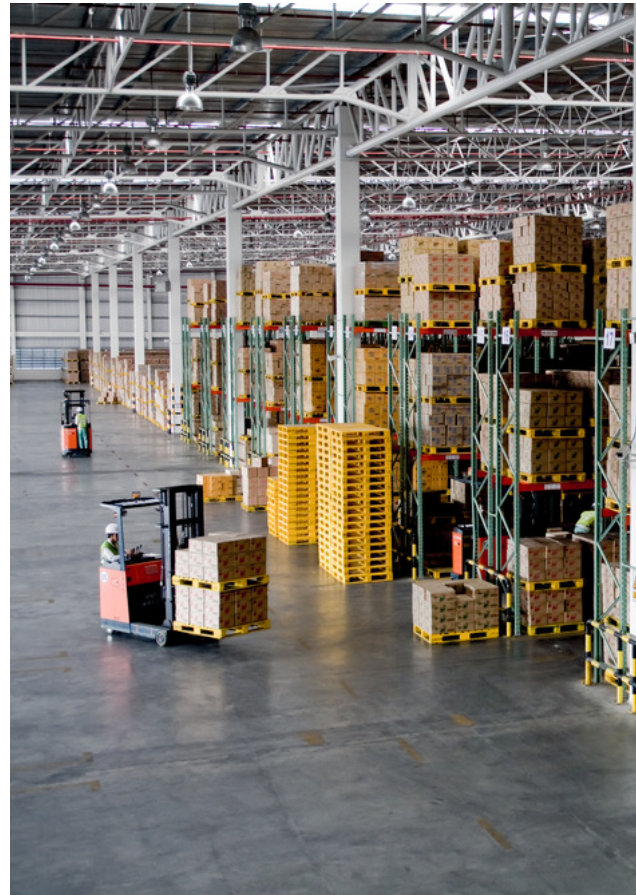
Community



Society

UNIQUE PROJECT TYPES

WELL v2 is designed to work with all types of building projects.



VERIFIED PERFORMANCE

WELL prioritizes accountability through a data-driven performance review and on-site environmental assessment.

ONSITE
TESTING



PERFORMANCE
REVIEW



PERFORMANCE
VERIFICATION

WHAT DETERMINES THE STATE OF HEALTH?



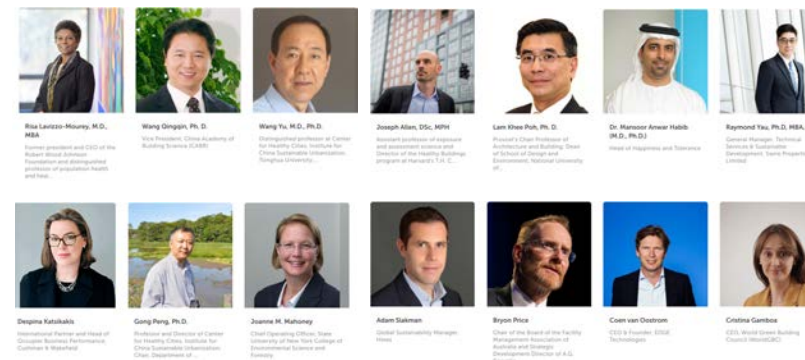
Source: Centers for Disease Control and Protection. Frequently Asked Questions. 2014. Available online at: <http://www.cdc.gov/nchr/txp/socialdeterminants/faq.html>

EVIDENCE-BASED APPROACH TO HELP SUPPORT SPACES THAT ADVANCE HEALTH AND SAFETY

IWBI TASK FORCE

On COVID-19 & Other Respiratory Infections: Prevention and Preparedness, Resilience and Recovery

The genesis of the rating was feedback from the IWBI Task Force on COVID-19, a group of nearly 600 public health experts, virologists, government officials, academics, business leaders, architects, designers, building scientists and real estate professionals established in late March 2020 to inform IWBI's response to the pandemic.



INSTITUTIONAL KNOWLEDGE

Guidance on the spread of COVID-19 and other respiratory diseases developed by the World Health Organization (WHO), U.S. Centers for Disease Control and Prevention (CDC), global disease control and prevention centers, emergency management agencies, recognized standard-making associations, and leading academic and research institutions.

WELL BUILDING STANDARD

A sub-set of evidence-based strategies, adapted for facilities operations and management, from the WELL Building Standard

WELL ADVISORIES

Industry experts and researchers across the WELL Concept Advisories, the WELL Research Advisory, the WELL Advisory for Sports and Entertainment Venues, the WELL Advisory for Hotels and Resorts and the WELL Airport Advisory also provided extensive insights

A person is walking away from the camera, pushing a bicycle. They are in a bright, modern office or lounge area with large windows, tables, and chairs. The scene is dimly lit, with a semi-transparent teal banner overlaid across the middle. The text 'VALUE OF CERTIFICATION PROGRAMS' is written in white, bold, uppercase letters on the banner.

VALUE OF CERTIFICATION PROGRAMS

WELL IS HOLISTIC



WELL IS GROUNDED IN AN EVER GROWING BODY OF RESEARCH



BUSINESS



HUMAN



BUILDING

UNDERSTANDING

PERFORMANCE

THROUGH

Industry
research



Public health
research



Applied
research



Laboratory
research



WELL PROJECT PROFILES

ARUP BOSTON



GOALS

1

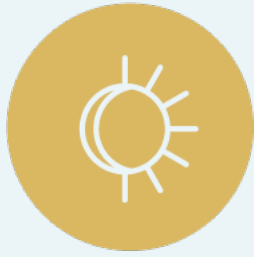
Create a more energy efficient office

2

Support nutrition and employee health

3

Build out a space that makes staff happier



FEATURE 53: VISUAL LIGHTING DESIGN

INTENT: To support visual acuity by setting a threshold for adequate light levels and requiring luminance to be balanced within and across indoor spaces.



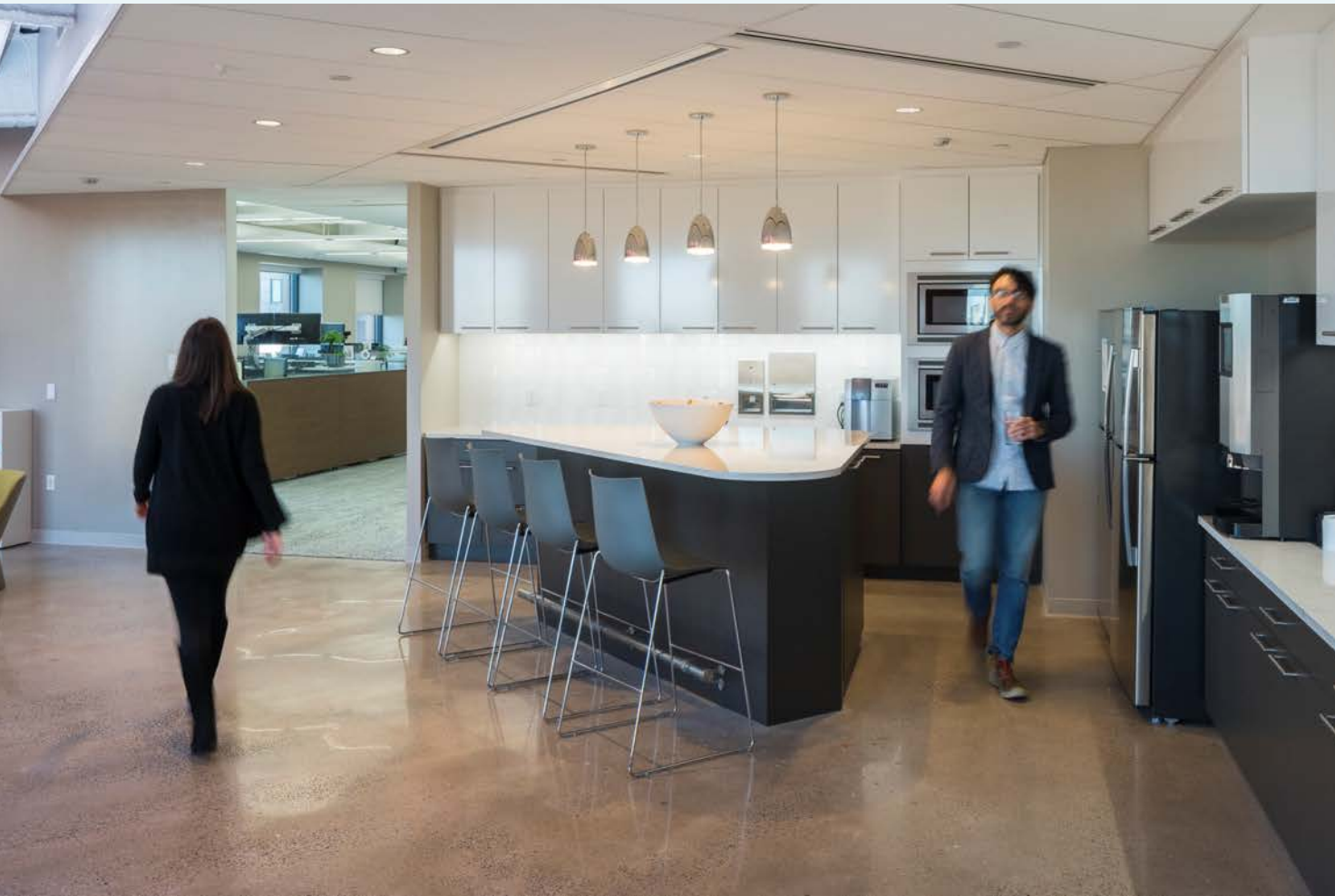
“The response from staff has been very positive...They like to play with the light levels, learn about the circadian impacts, and embrace the new aspects of the office.”

- Jake Wayne, leader of the lighting group in Arup's Boston office



FEATURE 46: SAFE FOOD PREPERATION METHODS

INTENT: To reduce occupant exposure to harmful contaminants that may originate from food preparation materials and eliminate surfaces that harbor pathogens.



The office has a kitchen that allows staff members to prepare healthy foods in a safe and clean environment.



FEATURE 89: ADAPTABLE SPACES

INTENT: to reduce distractions, mitigate stress and enable focused work by integrating a stimuli management program within the building.

Flexible work stations allow for many working styles and positions so that employees can find a space that meets their needs.



A modern office interior with desks, computers, and large windows. The ceiling features recessed lighting and track lighting. A large, semi-transparent white box is overlaid on the image, containing text. The background shows a woman working at a desk on the left and a man working at a desk on the right. The office has a clean, professional look with wood paneling and glass partitions.

**LIGHTING ITSELF ESPECIALLY HAS VASTLY
IMPROVED – IT DOES GIVE THE OFFICE A
DIFFERENT FEEL.**

REBECCA HATCHADORIAN
LEED AP BD+C

RESULTS

1

A quieter, more productive office

2

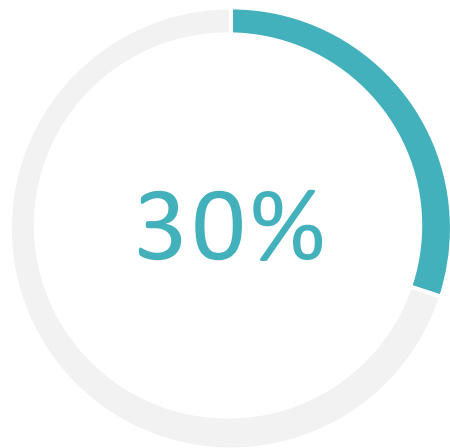
Kitchen that allows gathering for work and rest

3

Even, energizing lighting

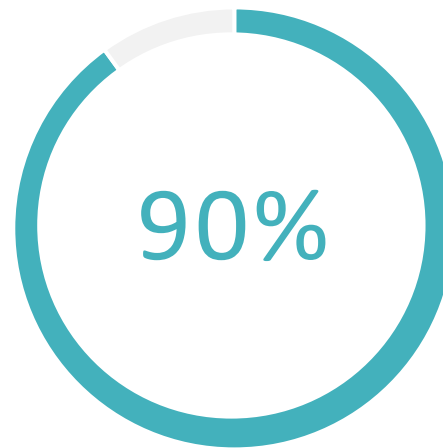
POSITIVE OUTCOMES

Arup's post-occupancy surveys found a 30% increase in collaborative work between employees and a 90% increase in employee satisfaction with office acoustics.



MORE COLLABORATION

30% increase in
collaborative work

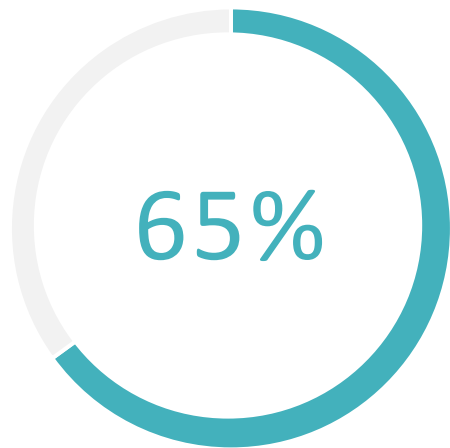


BETTER ACOUSTICS

90% increase in employee
satisfaction

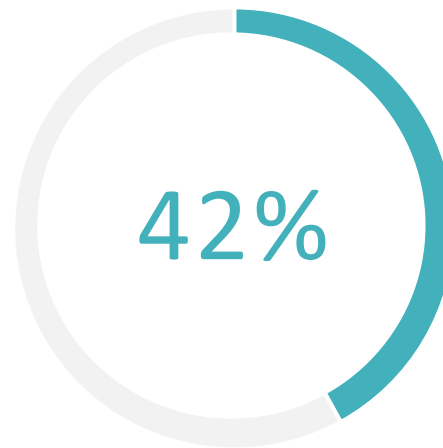
POSITIVE OUTCOMES

Across several metrics, employees say that the new office has improved their health, including taking fewer sick days and sleeping better due to the office's circadian light.



FEWER SICK DAYS

65% of employees have taken fewer sick days in the new office



BETTER SLEEP

42% of employees say circadian lighting improved their sleep

HEALTH IS MATERIAL TO THE BOTTOM LINE

IMPACT OF HEALTH-FOCUSED INTERVENTIONS ON BUILDING & EMPLOYEE PERFORMANCE.¹



Research shows that when organizations support the health of their most valuable assets—people, they often experience lower turnover and burnout as well as greater productivity and engagement, driving improvements for their bottom line.²

1. The Drive Toward Health Buildings 2016: Tactical Intelligence to Transform Building Design & Construction. Dodge Data & Analytics. 2016
2. <https://www.mindgarden.com/274-areas-of-worklife-survey>



CASE STUDY

Landsec Workplace



Landsec Workplace

London, United Kingdom

Project size
4,666m²

Certifications
WELL v1 Silver
BREEAM Outstanding

People touched
470 employees

PEOPLE + PLANET



LIGHTING

Installed LED circadian lighting system to match external light levels



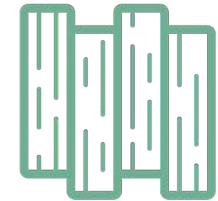
INDOOR AIR QUALITY

Enhanced fresh air ventilation and filtration to ensure optimum air quality



INTERIOR LAYOUT

Increased workstation diversity and experienced a 20% decrease in internal emails



MATERIALS

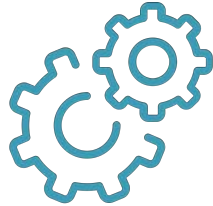
Procured 99.7% of materials from sustainable, healthy sources

EMPLOYEE SATISFACTION



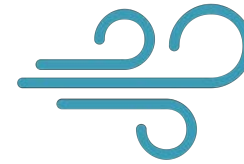
90%

Agree the new environment has a positive effect on workplace culture



88%

Agree the new office design increases work productivity



40%

Increased satisfaction with air quality levels



25%

Increased satisfaction with lighting levels

A modern office interior featuring a large atrium with a central escalator and a staircase. The ceiling is high with exposed ductwork and geometric light fixtures. Large windows on the left side provide natural light. The overall atmosphere is bright and professional.

RECEIVED THE **HIGHEST INDEX SCORE** FOR EMPLOYEE WORKPLACE SATISFACTION (81.7) IN THE UK WITH THE LEESMAN SURVEY.

RESULTS INCLUDED:

- **44% increase** on overall pre-occupancy scores
- Work productivity **rose by 20%**



WELL PROJECT PROFILES

HAWORTH KERRY ORGANIC OFFICE AND SHOWROOM



GOALS

1

Provide healthy indoor air quality

2

Promote ergonomic appropriate posture and prevent prolonged sitting

3

Improve mental health and reduce stress



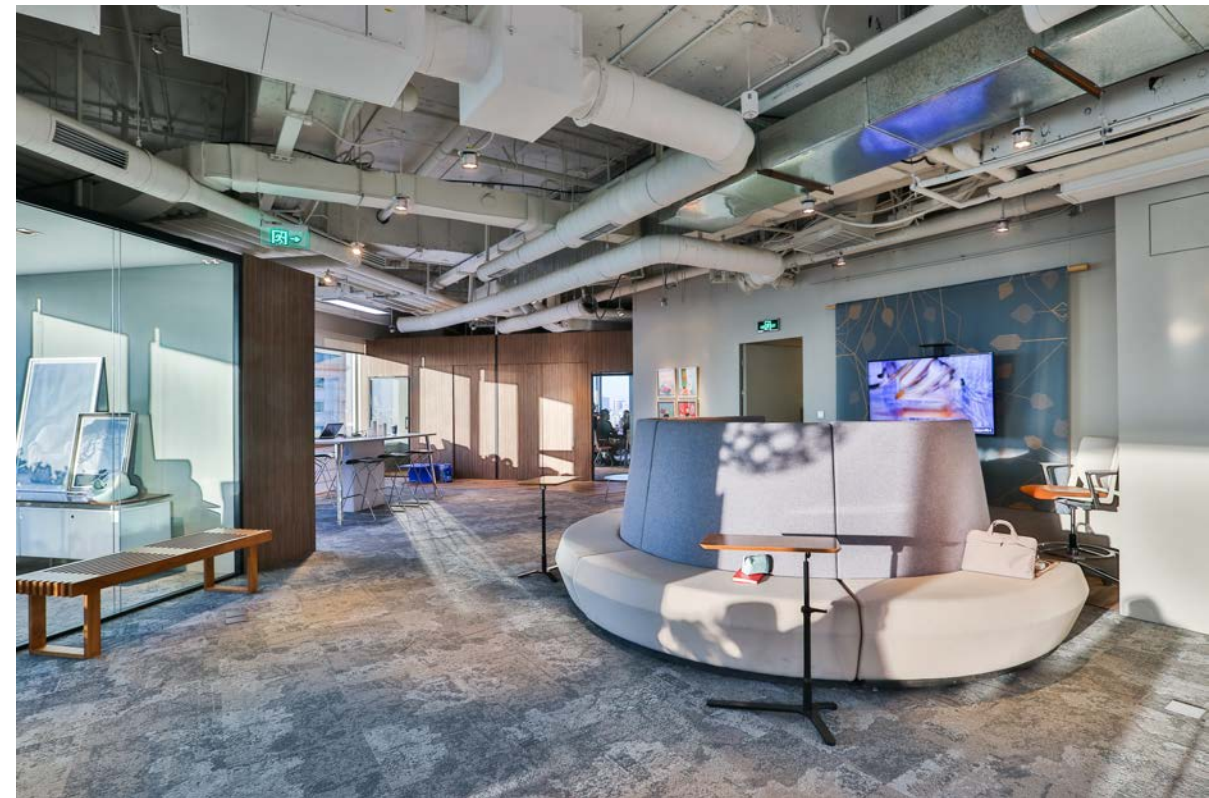
FEATURE 73: ERGONOMICS: VISUAL AND PHYSICAL

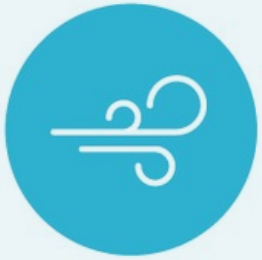
INTENT: To reduce physical strain and maximize ergonomic comfort and safety.



“The clean air that we breathe makes me feel better both physically and mentally, as I feel reassured that during the whole time I spend at work my health is being protected as much as possible.”

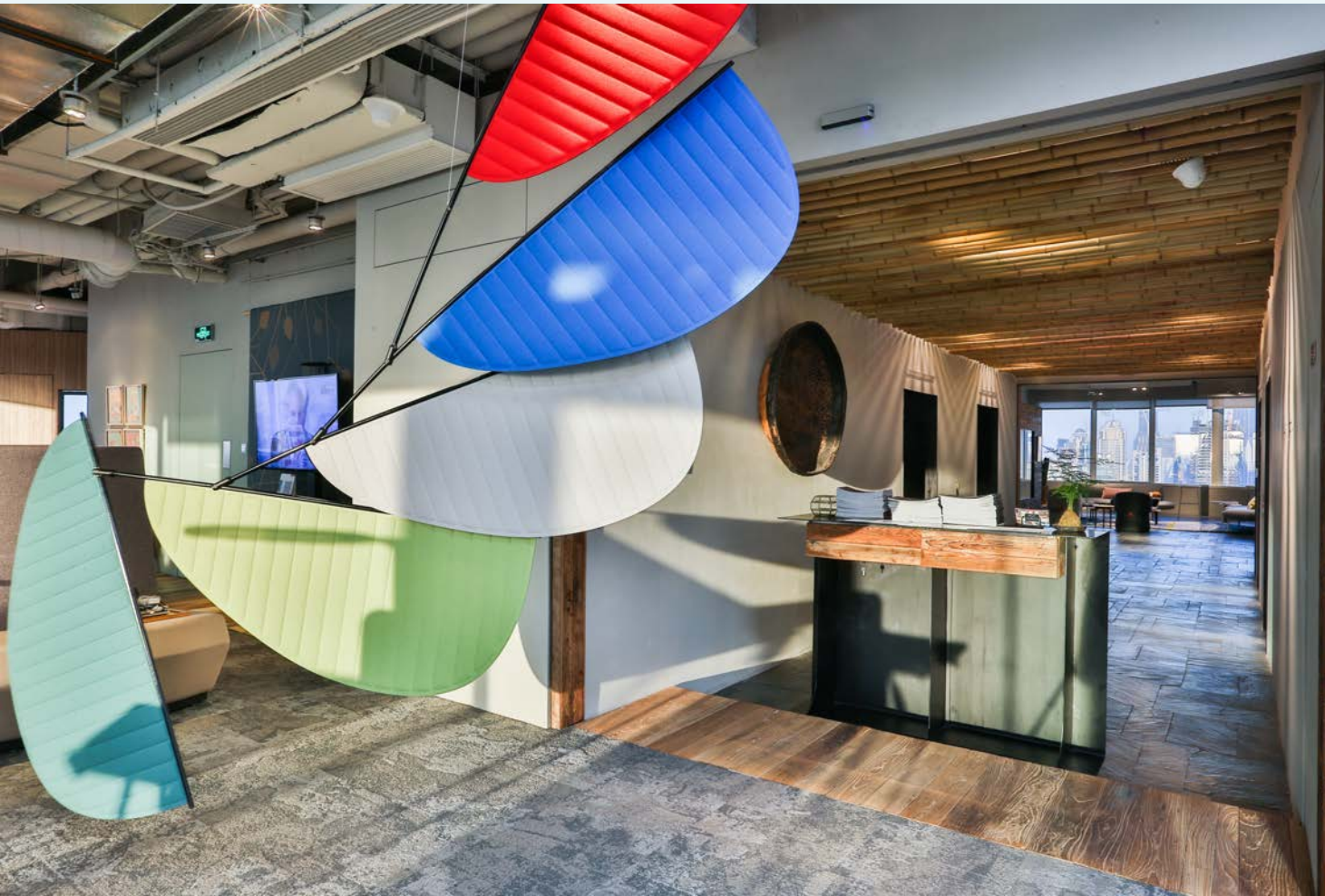
- Kaiyan Teng, Customer Experience Manager





FEATURE 5: AIR FILTRATION

INTENT: To remove indoor and outdoor airborne contaminants through air filtration.



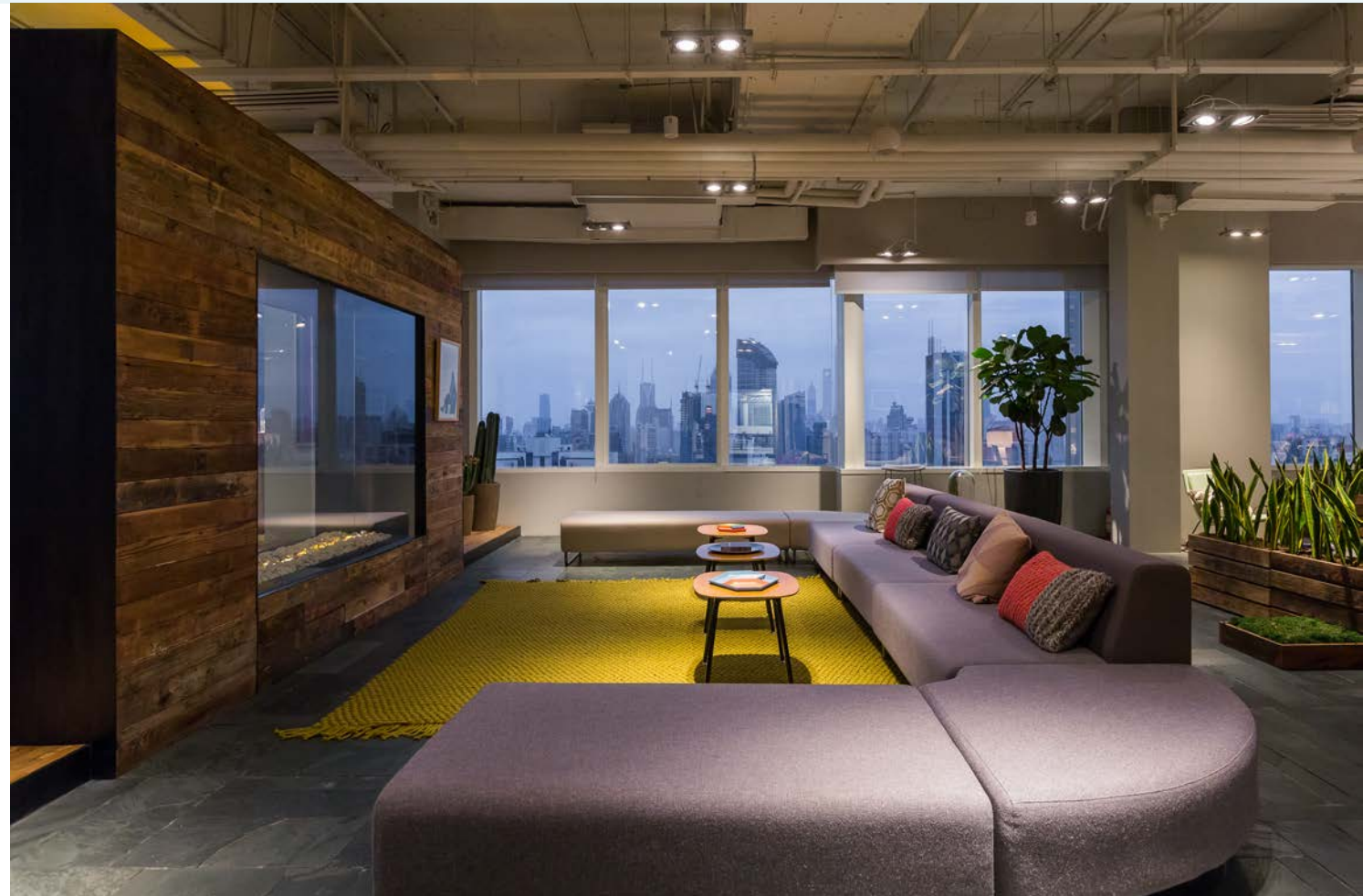
The Haworth office has an air duct filtration system that reduces PM2.5 and VOCs, stand-alone air purifiers that reduce further particulates in the air and low-VOC materials that ensure clean, healthy air for all occupants.



FEATURE 84: HEALTH AND WELLNESS AWARENESS

INTENT: To promote a deeper awareness of factors that impact health and wellness.

Haworth's office incorporates biophilic elements – reused wood in the flooring, wall plates and furniture, natural greenery and complementary artwork – and signage to promote mental health awareness and well-being.



- 
- **IT IS A WONDERFULLY COMFORTABLE PLACE TO WORK AND THERE ARE VERY FEW DISTRACTIONS TO HINDER CREATIVITY**

ALEX PRZYBYLA
XFRIENDS INTEGRATION MANAGER, ASIA PACIFIC,
MIDDLE EAST AND AFRICA

RESULTS

1

A comfortable, versatile workspace

2

Community areas for relaxation and connection

3

Healthy conditions for employees and visitors

THE WELL MOVEMENT



26,153+ projects
2.6 BILLION+ square feet
97 countries



18,436+ registered
& accredited WELL APs
104 countries

WELL JOURNEY

SHORT & LONG TERM

WELL Health-Safety Rating Seal



WELL Certification Plaque



WELL Portfolio Score TM





Prioritise health and safety in a post-COVID-19 world with the third-party verified WELL Health-Safety Rating.



A rating to meet the moment

Informed by the WELL Building Standard and more than 600 experts from the Task Force on COVID-19, the WELL Health-Safety Rating for Facility Operations and Management helps buildings and organizations address the health, safety and well-being of their **most valuable asset—people.**

Lead with transparency

The WELL Health-Safety seal is a visible indication that a building's health and safety efforts are backed by science and validated by a third-party.





The **WELL Health-Safety Rating** is an evidence-based, third-party verified rating focused on operational policies, maintenance protocols, emergency plans, and stakeholder education and engagement to address a post-COVID-19 environment now and broader health and safety-related issues into the future.



Operational Policies

Adoption of policies and procedures to facilitate a healthy and safe workplace or facility.



Maintenance Protocols

Implementation of facilities management and maintenance protocols designed to reduce the risk of infectious disease transmission.



Emergency Plans

Development of emergency plans and protocols that, when applied, help to safeguard building users.



Stakeholder Education and Engagement

Regular communications, education and signage that capture important updates, activities and information.

WHAT MAKES IT STAND OUT?



INFORMED BY RESEARCH

Grounded in the world's premier evidence-based framework for advancing health and well-being in buildings and spaces of all kinds: the **WELL Building Standard**.



POWERED BY EXPERTS

One of the first outcomes from the **IWBI Task Force on COVID-19** - a collection of nearly 600 experts across public health, design, medicine, real estate, government & academia.



VALIDATED BY A THIRD-PARTY

Each feature is third-party verified to ensure that the proper evidence-based measures have been adopted.

APPLICABLE FOR ANY FACILITY TYPE



Sports &
Entertainment



Movie Theaters



Hotels & Resorts



Restaurants



Offices



Education



Retail



Multifamily



Industrial

and more.....

LOOK FOR THE SEAL



Communicating that the proper evidence-based measures have been adopted and third-party verified is critical to restoring **confidence & trust** that your space is being maintained according to health and safety guidelines and best practices.

Let the WELL Health-Safety Rating seal do the communicating for you.



Governments adopting WELL Certification



UNITED ARAB EMIRATES
PRIME MINISTER OFFICE





UNITED ARAB EMIRATES
MINISTER OF STATE FOR
ARTIFICIAL INTELLIGENCE OFFICE



الإمارات العربية المتحدة
مكتب وزير الدولة
للذكاء الاصطناعي



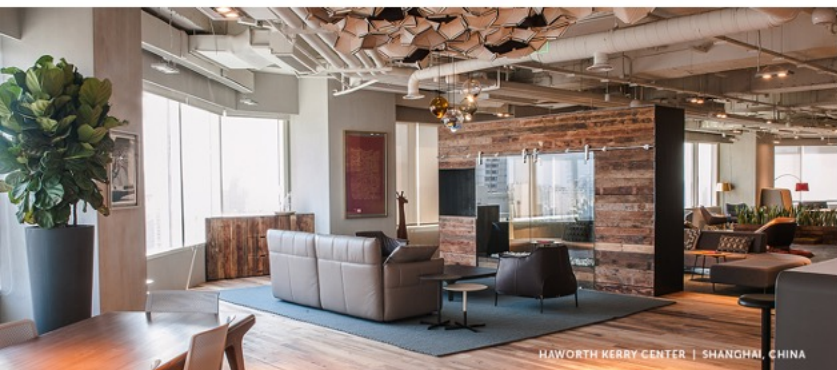
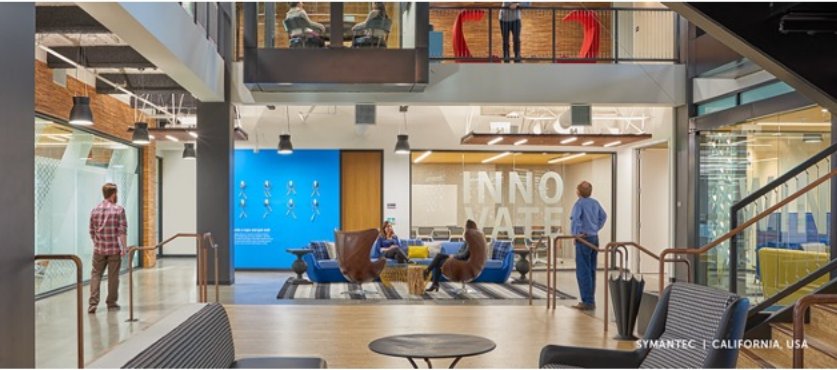
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WELL CERTIFIED PROJECTS



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THANK YOU