

Go 25: Optimising Indoor Comfort

Creating better comfort
for 82% of occupants while
reducing energy costs



The Problem We're Solving

Still cooling at 21°C? The data says you're spending more to make people less comfortable.

Despite Singapore recommending 24–26°C, most commercial buildings cool to 21–22°C — costing more and reducing occupant comfort. SGBC's survey of over 5,000 Singaporeans reveals:

- 43% feel uncomfortably cold in the office
- 39% prefer temperatures around 25°C
- Only 18% prefer colder temperatures (at or below 23°C)

This results in higher energy costs, discomfort, and reduced productivity.

The 25°C Solution | A simple shift that delivers comfort, efficiency, and impact.



Globally Aligned. Locally Validated.

From Tokyo to London to Sydney, 24–25°C is the global standard for smart, sustainable building performance and it's backed by local data, comfort studies, and government support.



Officially Endorsed

- Supported by the Building and Construction Authority (BCA), National Environment Agency (NEA), Singapore Green Building Council (SGBC), and Ministry of Sustainability and the Environment (MSE)
- Aligns with Singapore Standards: 25°C is aligned with Singapore standards of 24–26°C



Evidence-Based Results

- Up to 12% cooling energy savings per °C raised¹
- 27–32% reduction in energy used in SG pilot offices at 26.5°C with fans²
- 10% faster reaction times at 25°C vs. 21°C³
- No reported drop in comfort or productivity

SOURCES

¹Ngee Ann Polytechnic, "A recent study by NP's Centre for Environmental Sustainability (CFES), commissioned by the Ministry of Sustainability and the Environment, Singapore," LinkedIn, May 2025.

²K. Vo, "Hybrid cooling leads to significant energy savings in tropical office buildings," UC Berkeley Research, October 6, 2023.

³CNA Insider, "What Is The Best Temperature To Set My Air-Conditioner? | Talking Point | Full Episode," YouTube, July 23, 2023.

How to Make the Shift

Ready to make the change and Go 25? Here's how to transition smoothly:



Raise AC setpoints by **0.5°C each week**.



Update dress codes to allow **breathable attire**.



Gather feedback via **weekly surveys or suggestion boxes**.



Create **thermal zones** for varied cooling needs.



Improve airflow with **desk or ceiling fans**.

Getting People On Board



Before

- Communicate 2–3 weeks ahead and explain business and comfort rationale
- Highlight that the current setting benefits the vocal 18%, not the 82%



During

- Offer fans, flexible seating, and attire adjustments.
- Run weekly check-ins during transition.
- Encourage leadership to model the change.



Ongoing

- Appoint “Go 25 Champions” in each department.
- Track and share updates on energy savings and satisfaction.
- Respond promptly to feedback.



Let's Go 25 Together

You've joined Singapore's Go 25 movement alongside organisations that are redefining premium comfort for the tropics. This isn't a compromise – it's a strategic move grounded in science, standards, and real occupant needs.

For implementation support, case studies, and communication templates, download the full Indoor Comfort Snapshot and Go 25 Toolkit at www.greenbuildings.sg/toolkit

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