

REVOLUTIONIZING BUILDING ENVELOPES WITH AUTONOMOUS FACADES

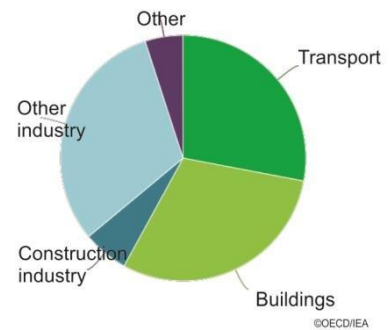
Who We Are

Sky-Walls Ltd. is an innovative Israeli tech company reshaping high-rise construction with our patented **Autonomous Facade Module (AFM)**. Led by experienced entrepreneur Oren Aharon and energy expert Hilany Yelloz, our young team of engineers is driving the future of sustainable building design.

Our Challenge

High-rise buildings consume over **40% of global energy**, and traditional curtain walls lack the adaptability needed to optimize energy use in changing environments.

Global final energy consumption by sector
(source: Energy Technology Perspectives, IEA, 2017)

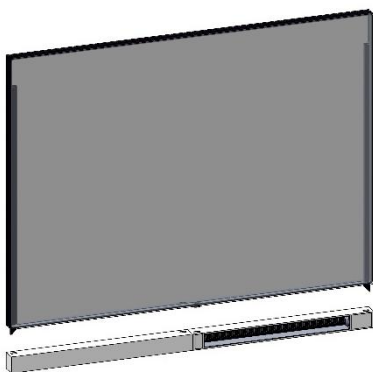


What we sell

An **autonomous add-on module** that controls and adapts curtain wall glass panels.

The AFM is an AI-driven, fully autonomous facade system that:

- **Cuts energy consumption by up to 30%.**
- **Enhances occupant comfort** through dynamic adaptation to environmental conditions.
- **Integrates seamlessly** into new buildings with minimal added cost.



Patent Protection

Awarded Governmental Energy
Department support for Innovative
Start-Ups

Awarded grant from the Israel
Innovation Authority



Looking Ahead

Having successfully raised its first \$1M, Sky-Walls is now seeking additional investments to accelerate development, initiate pilot programs, and expand its presence in global markets.

Join us in building the future of sustainable cities

For investment inquiries, contact:

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