ACAAI

Smart Comfort. Real Impact.

The Problem

- Energy waste in buildings
- Lack of intuitive comfort
- Rising ESG pressure and carbon emissions

Our Solution

 $\mathsf{ACA}\Lambda\mathsf{I}$ is an intelligent system combining behavioral data, comfort and energy.

- Smart lighting, air, temperature
- Al presets and preferences
- Zero interface. Maximum experience

How It Works

- $\bullet \ Motion \to Lighting$
- $\bullet \ \mathsf{CO} \blacksquare \to \mathsf{Ventilation} \ \mathsf{advice}$
- $\bullet \ \mathsf{Temperature} \to \mathsf{Smart} \ \mathsf{shading}$
- $\bullet \ \text{Al learns patterns} \to \text{Optimized comfort}$

Impact

- Up to 40% energy savings
- Comfort per zone
- 1 tree per 100 m²
- ESG aligned

Target Audience & Partners

- Real estate developers
- Offices and workspaces
- Governments & architects

Business Model

- SaaS per m²/year
- Hardware via partners
- Add-ons: Insights, Kosmos Watch

Status & Roadmap

- MVP in development
- First test live
- Pilots from summer 2025

ESG & Amazon Commitment

- 1 tree per 100 m²
- Amazon reforestation
- Verified certificates

Let's pilot this together

Contact us via LinkedIn or email.

Let's build intuitive buildings with real impact.

Why Now?

- Rising energy prices & regulation
- ESG reporting becoming mandatory
- Al adoption & smart infrastructure
- \rightarrow ACA Λ I brings it together.

ACAAI Value Proposition

- Comfort + energy optimization
- Zero learning curve: fully adaptive
- Data + action in one platform
- Affordable and scalable across sites

Use Case: Pilot Building

- Example: 2,000 m² office space
- Smart lighting + climate sensors
- Comfort Al presets per zone
- Expected: 28% energy reduction

ACAAI Modules

- Presets: Human-centered comfort
- Pulse AI: Learns behavioral patterns
- Kosmos: Insights dashboard + Watch
- Ecosystem ready for future add-ons

Amazon Impact Model

- 1 tree planted for every 100 m²
- Partners: Go Forest, Amazon Watch
- Symbolic return to nature
- ESG alignment with visible action

Roadmap

- Q2 2025 Finalize MVP
- Q3 2025 Pilot deployments
- Q4 2025 Launch Kosmos module
- 2026+ Scalable expansion

Contact & Next Steps

Interested in piloting ACAAI?

Let's build the future of buildings together.

Email us or reach out via LinkedIn.

→ QR Code / Demo link (on request)