



Smart IFM for High-Tech Excellence with Synopsys Wuhan Campus

Industry: High-Tech Industrial Parks

Location: Wuhan, China

Service Provided: Integrated Facility Management, Property Management, Digital Solutions

Project Background:

As industrial parks become innovation hubs, facility management is evolving from a support role to a strategic enabler. Synopsys, a global chip design leader, partnered with Aden to manage its flagship “Sandhill Central” campus in Wuhan Future City. Covering 70,000+ sqm, the campus is a key pillar of Synopsys’ China strategy and Aden’s model for IFM in high-tech clusters, situated in a thriving ecosystem alongside Huawei and Xiaomi.



Explore more



Case Study

Smart IFM, Powered by Aden's Data Platform

Aden's approach to managing the Synopsys campus goes beyond traditional facility services. The key enabler is Akila, Aden's data platform designed to serve as the intelligent "nervous system" of the park.

Key Features:

> Lifecycle Management:

Smart sensors and AI analyze energy usage, predict equipment issues, and optimize system performance.

> Critical Infrastructure Oversight:

Aden manages HVAC, power distribution, fire safety, and server room stability through predictive maintenance strategies.

> Sustainability at the Core:

The site holds LEED Gold pre-certification, with 40% green coverage, VRV air conditioning, and real-time PM2.5 monitoring to ensure a healthy workplace.



Delivering Value Beyond Cost Reduction

At Synopsys Wuhan, IFM is a platform for value creation. Aden's Technical Asset Management team has optimized operations through targeted lifecycle strategies, delivering measurable gains in energy efficiency and cost control. Meanwhile, employee stability remains a core strength. In an industry often marked by high turnover, Aden maintains a sector-leading annual attrition rate, driven by ongoing investment in training, leadership development, and site-level empowerment.

Case Study

Aden X Synopsys: A Future-Focused Partnership



Aden's role at Synopsys reflects a broader shift in industrial park management. Today, it's not just about physical assets—it's about building collaborative, ESG-aligned environments where innovation thrives.

From Akila to NXpark, Aden is investing in a new generation of smart, green parks. With three decades of IFM expertise and a strong digital foundation, Aden is helping shape the future of China's high-tech industrial clusters, where performance, sustainability, and human-centric design go hand in hand.



"Our approach is not just about managing facilities—it's about building smart ecosystems where innovation, sustainability, and people come together."

— Roy Rao, Deputy Area Director



Synopsys Did It. Now It's Your Move!

Planning a high-tech industrial park, R&D facility, or mixed-use innovation hub?

Partner with Aden for future-ready IFM powered by smart tech, proven expertise, and 30 years of operational excellence.hub?



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Let's power innovation together.

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