



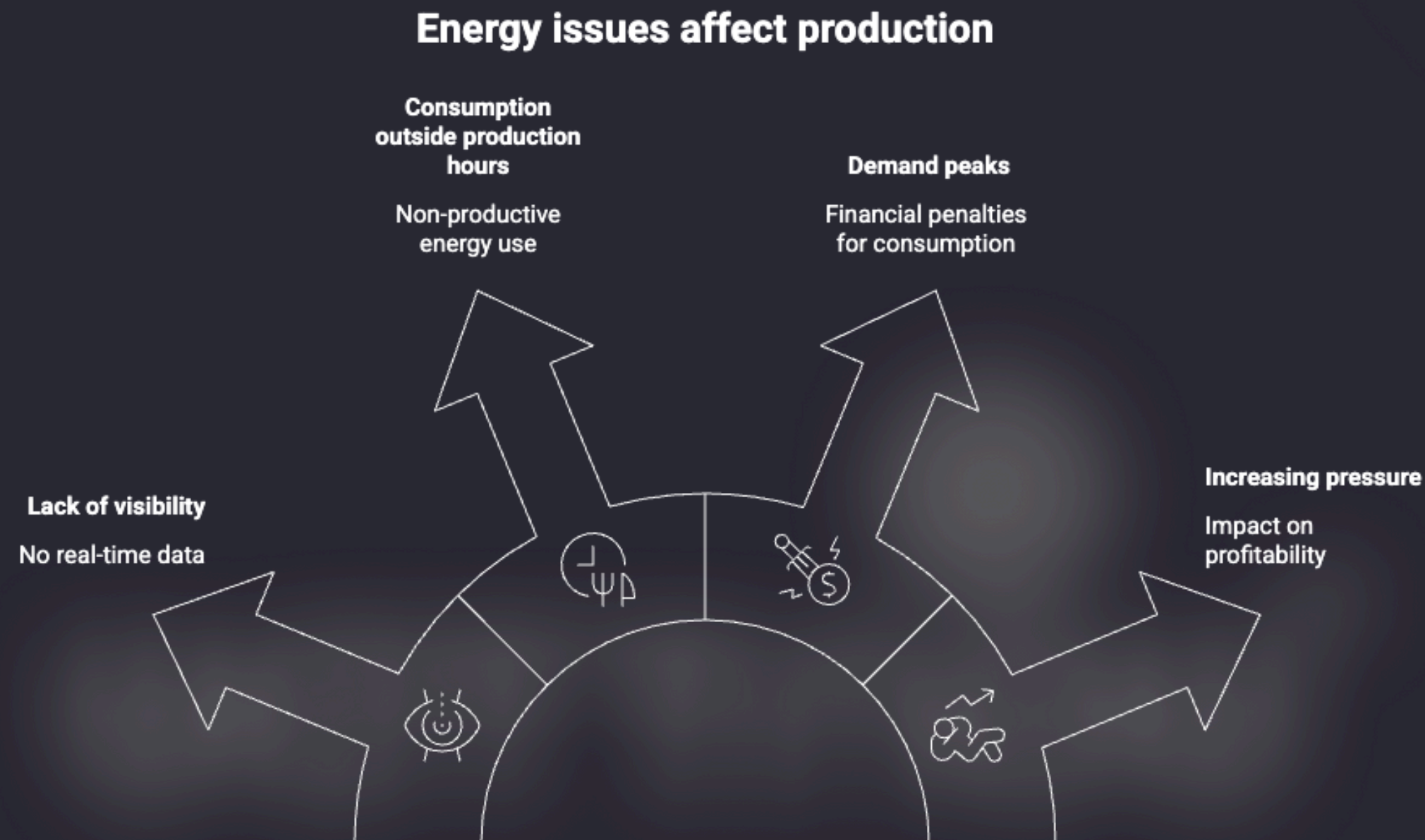
USE CASE

Energy Optimization for the Aerospace Industry



Context & Challenges

Safran operates high-energy-intensity industrial sites, encompassing production workshops, engine test benches, industrial compressors, as well as lighting and air conditioning systems that often run continuously. Managing energy across multiple sites on an international scale represents a major challenge, characterized by high and heterogeneous consumption, a lack of real-time visibility, off-hours usage, and demand peaks that generate additional costs.



Safran's Strategic Challenges

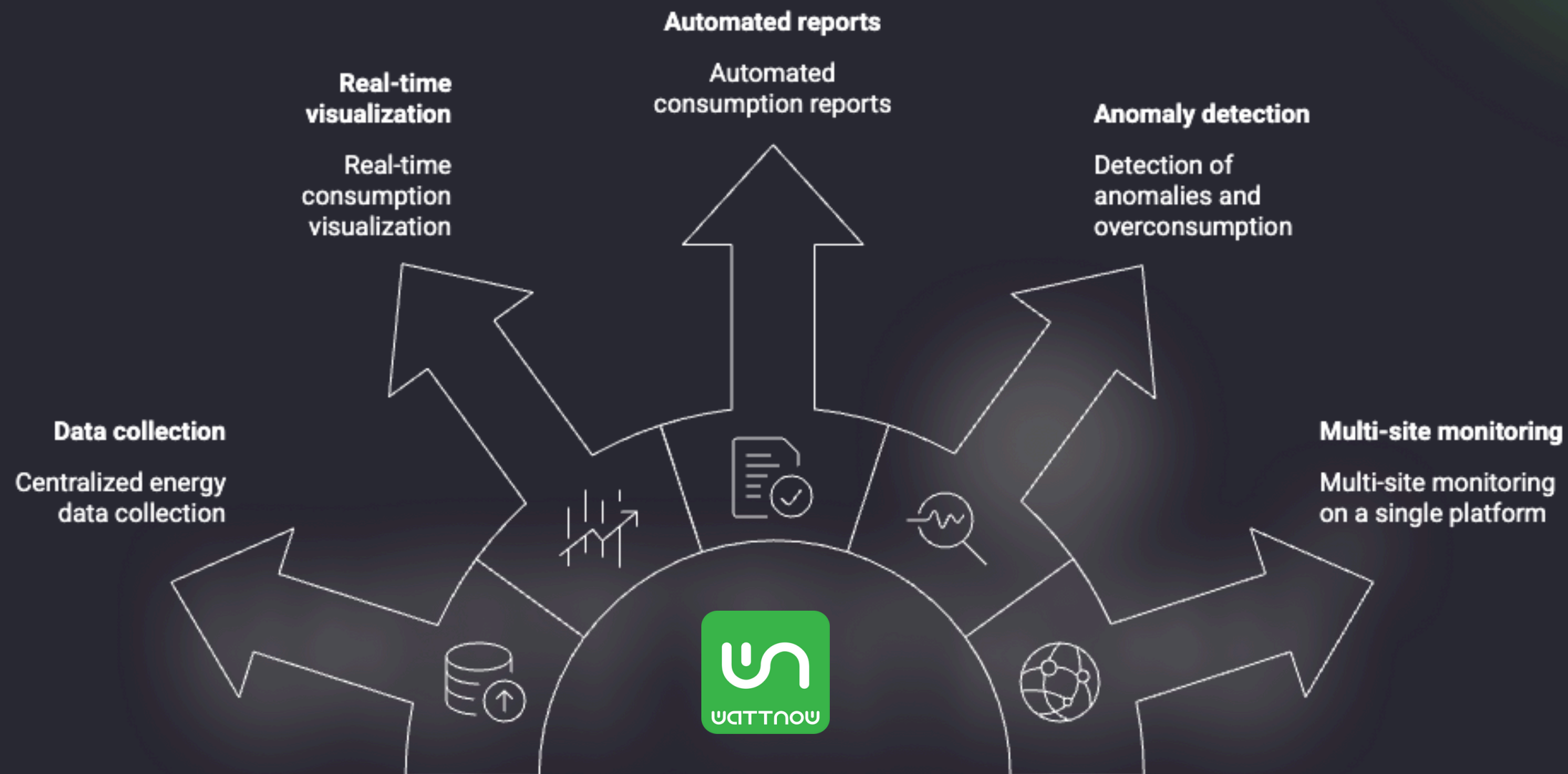
Safran: Towards Carbon-Neutral Aviation





Wattnow Solution

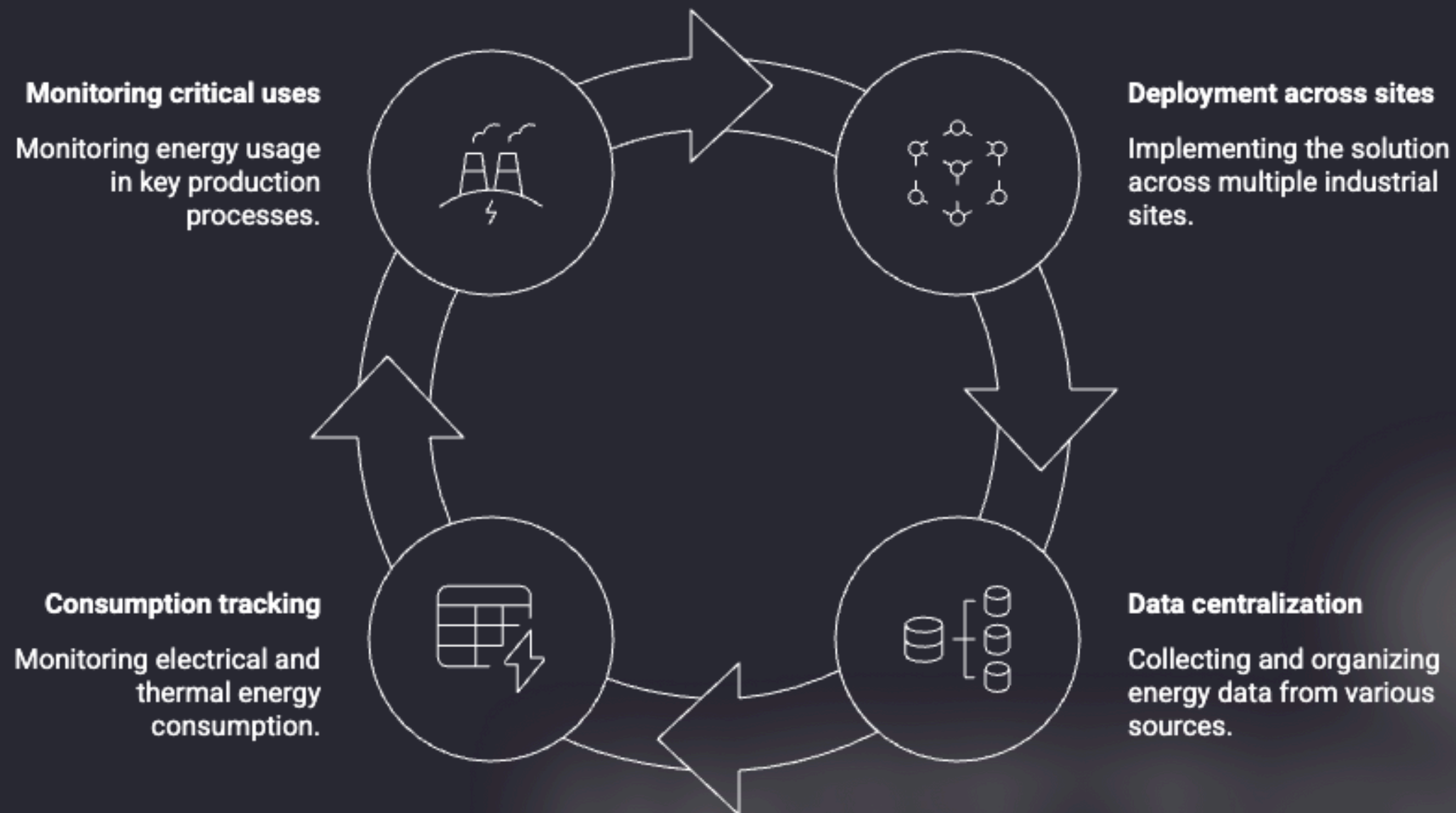
Wattnow supported Safran with a comprehensive energy management solution combining intelligent hardware and a centralized software platform. The solution enables real-time collection, visualization, and analysis of energy data across multiple sites and industrial uses. Thanks to a simple and adaptable deployment, Wattnow provides energy teams with a global, actionable view to effectively manage and optimize energy performance.





Case Study: Safran Industrial Sites

Safran Energy Management Cycle



30+ sites deployed across 6 countries

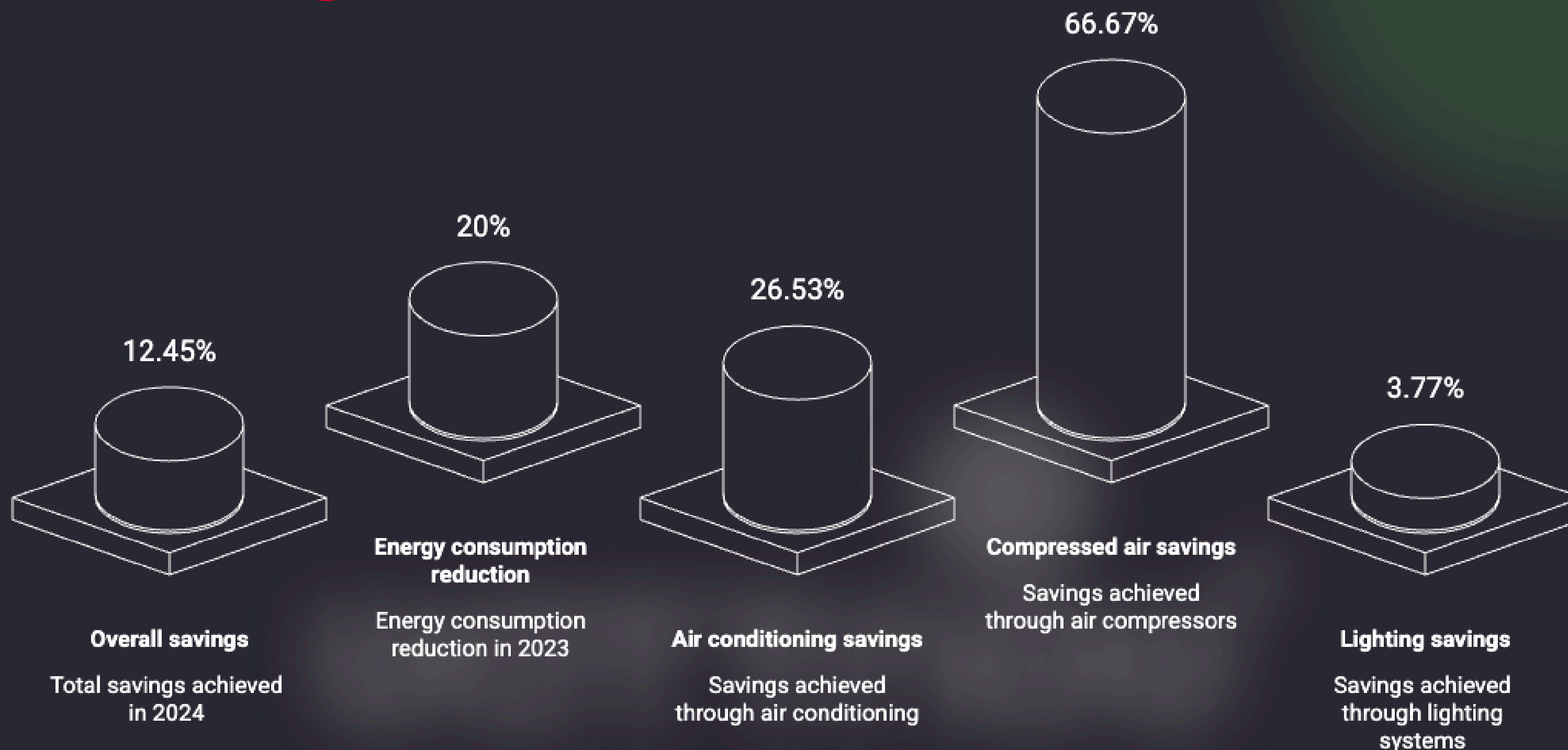




Comment les économies ont été réalisées



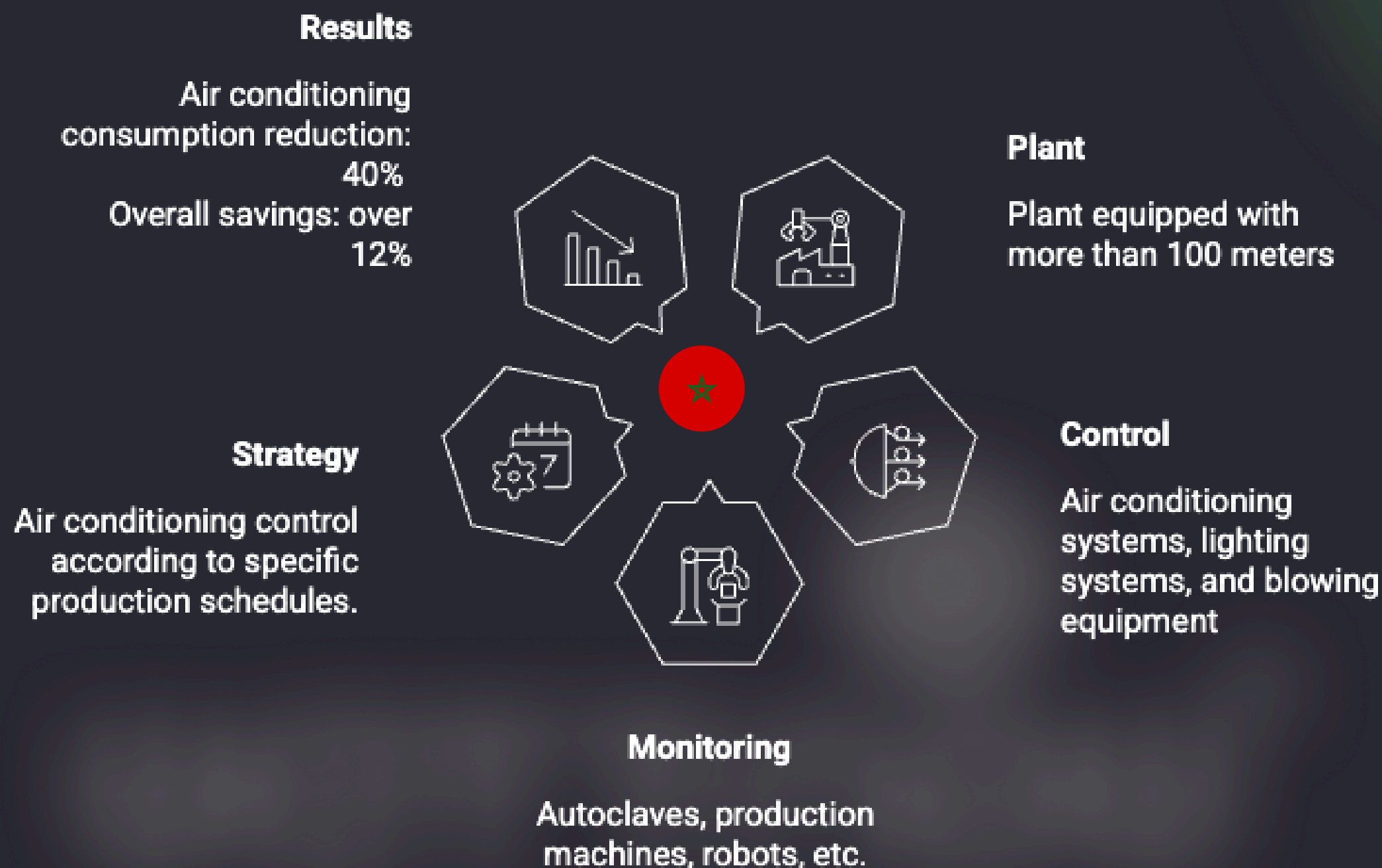
Safran Tunisia Energy and Carbon Savings





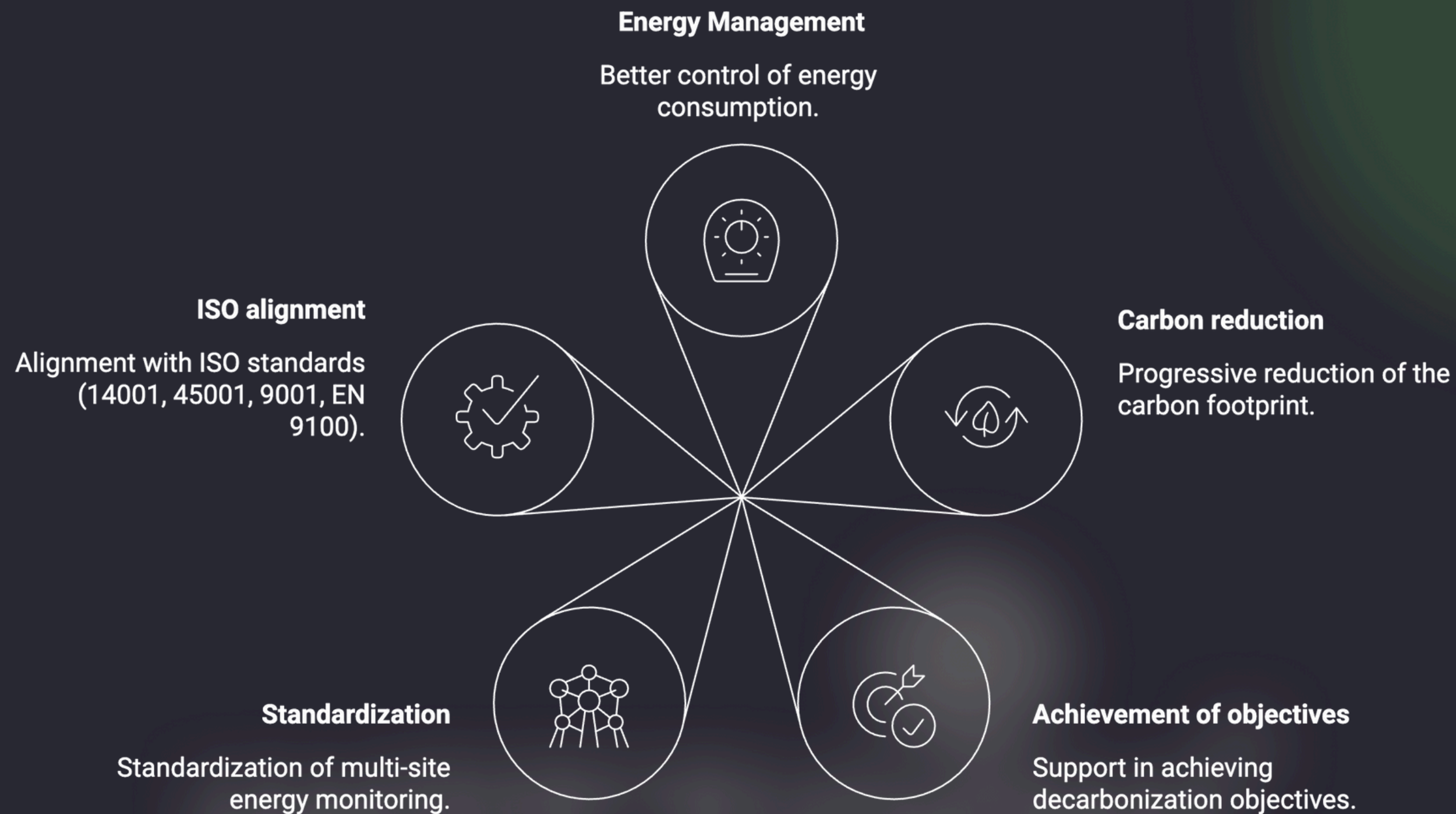
Comment les économies ont été réalisées

Deployment in Morocco





Impact pour SAFRAN





CONCLUSION

Safran demonstrates a strong commitment to a more sustainable aerospace industry.

Implementing an efficient energy monitoring system is a key step towards carbon neutrality.

By leveraging Wattnow, Safran has strengthened its energy management system and laid the foundation for continuous, sustainable, and measurable improvement.



Take control of your energy today

WATTnow[®]