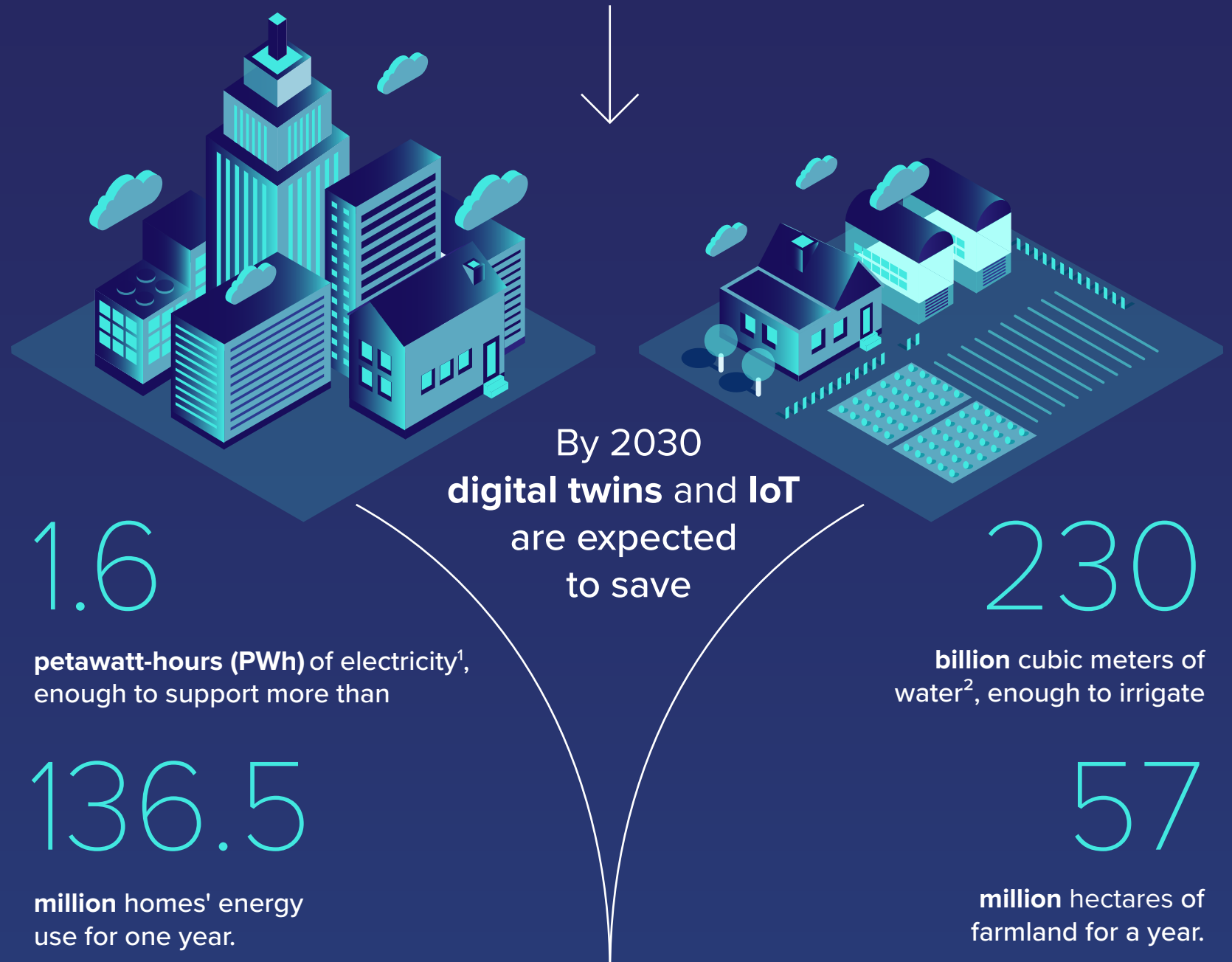


From Data to Green

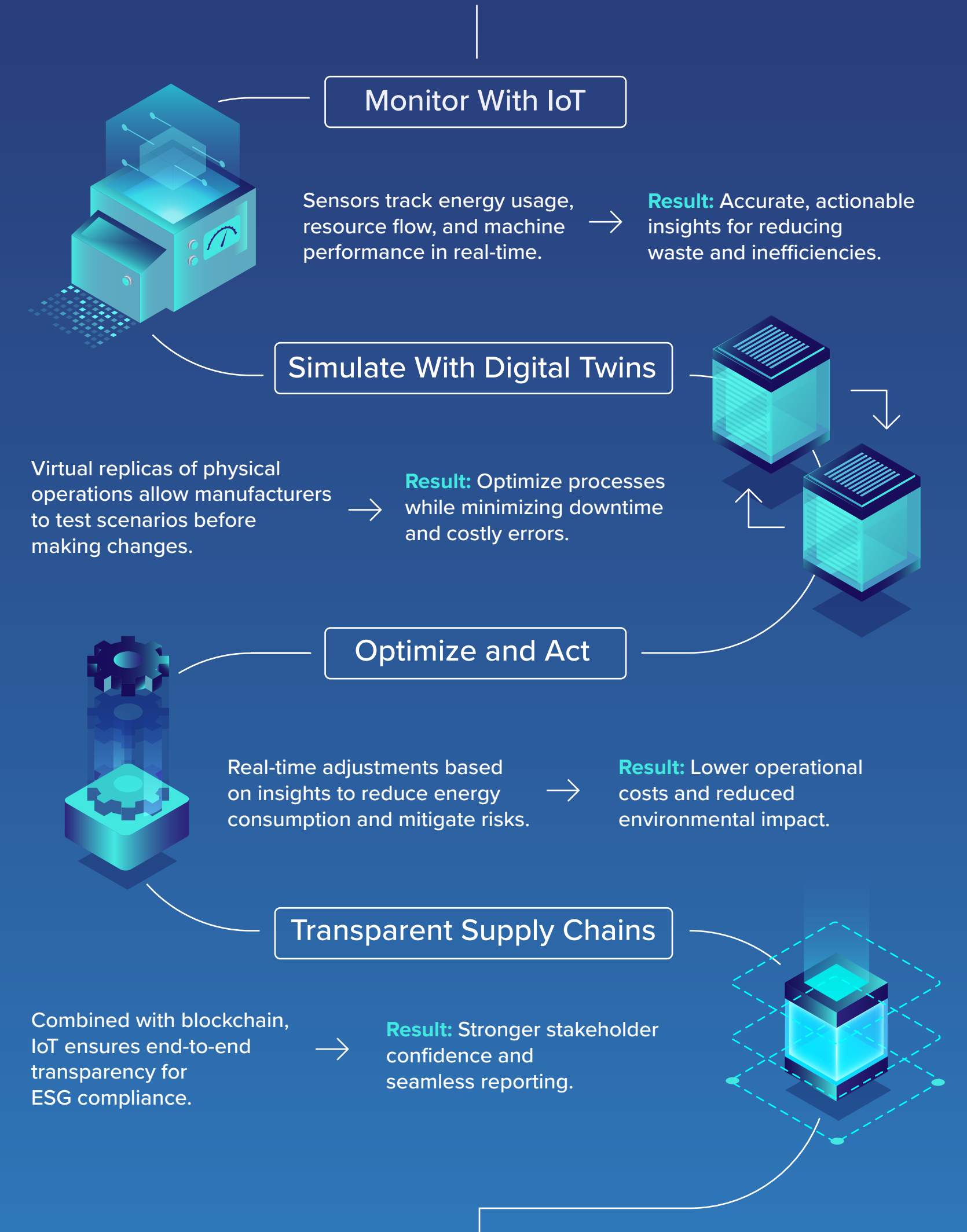
How IoT and Digital Twins Are Transforming Manufacturing for a Sustainable Future

Leverage smart technologies to reduce costs, optimize resources, and minimize your environmental impact.

Digital Technology with a Green Impact



How IoT and Digital Twins Enable Sustainability



Environmental Benefits for Manufacturers

50% ↘ reduction in **greenhouse gas** emissions and **carbon footprint** of buildings.³



Prevention of Environmental Risks

Detect and resolve faults before they lead to spills or emissions.

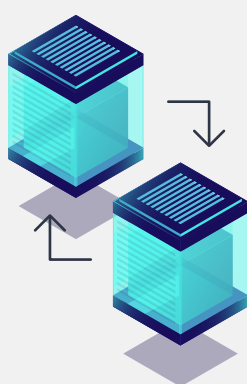
30% ↘ reduction in **energy costs** of smart buildings.⁴



Compliance and Reputation

Transparent ESG reporting builds investor and customer trust.

44% ↗ **water consumption** optimization.⁵



Investing in **IoT** and **Digital Twins** can reduce operational costs, improve ESG compliance, and position your business as a sustainability leader.

¹ IoT Technology Will Save More Than Eight Times the Energy it Consumes by 2030 and Drive Strong Reduction in CO2 Emissions and Water Usage
² IoT Technology Will Save More Than Eight Times the Energy it Consumes by 2030 and Drive Strong Reduction in CO2 Emissions and Water Usage
³ A Review of Digital Twin Technologies for Enhanced Sustainability in the Construction Industry
⁴ A Promising Solution to Energy Management in Smart Buildings
⁵ The Global Lighthouse Network Playbook for Responsible Industry Transformation

Talk to our experts and make sure your business is ready for a green future.

Get In Touch