How Google can support the KION 2027 strategy
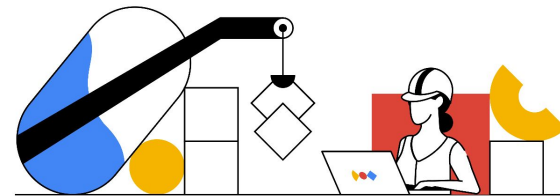
Accelerating innovation

Innovation is largely driven by employees. We can help to foster an **innovative culture** with Google's transformational vision & concepts, combined with state-of-the-art AI and ML solutions.

Raising performance

Use synergies that arise with KION's multi-brand group by building a modern, multi-cloud technology infrastructure. **Unlock data silos, increase agility** and improve internal processes.

Lead with sustainability

Instantly reduce IT emissions by moving to Google Cloud's data centers. **Visualize carbon insights** via dashboards and charts to reduce the gross emissions of cloud applications and infrastructure.

Promoting energy efficiency

Advance sustainability practices by leveraging the power of data, implementing **circular principles**. Minimize risk, costs, and environmental impact through smart logistics.

Fostering digitalization

Google Cloud and KION can modernize infrastructures, manage data, and gain smarter insights to create more competitive production sites and processes, and an enhanced **ability to innovate**.

Driving automation

Drive AI-powered automation and optimized reliability with Google Cloud's solutions. Tools such as Kubernetes **automate operational tasks** for deploying applications.

KION
2027

Zooming-In: How Google can support the KION 2027 strategy

digital supply chain platform

Raising performance

Foster digitalization

➔ Create a digital representation of the supply chain that interconnects and brings together data from across the supply chain to provide end-to-end visibility.

➔ Provide smart warehousing, asset tracking, fleet routing, and last mile shipment solutions with 5G and cloud networking products.

➔ Predict and respond to natural, operational, and financial risk by processing and analyzing real-time events.

➔ Deploy AI solutions and automation to streamline paper-based processes like procurement and freight

RENAULT

Groupe Renault is teaming up with Google Cloud to accelerate the digitization of their production facilities and supply chain. Smart analytics, ML and AI will enable Groupe Renault to improve its supply chain and manufacturing efficiency, its production quality, and the reduction in environmental impact through energy savings. **Read more**
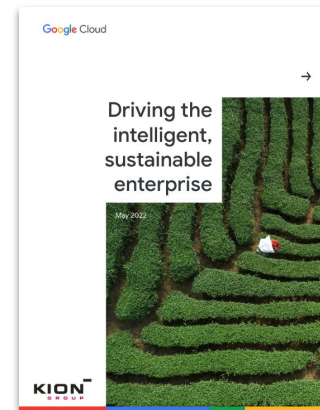
Zooming-In: How Google can support the KION 2027 strategy

CO2 reduction

Promoting energy efficiency

Lead with sustainability

→ Reduce carbon emissions by moving operations to the cleanest cloud in the industry.

→ Measure, report, and reduce cloud carbon emissions with Google's Carbon Footprint methodology.

→ Design out waste and pollution, keep materials in use, and promote more sustainable supply chains.

→ Minimize risk, costs, and environmental impact through smart logistics, for example by reducing emissions from last-mile logistics and fleet operations.

Google Cloud

Driving the intelligent, sustainable enterprise

May 2022

KION GROUP

SIEMENS energy

Siemens Energy aims to be climate neutral by 2030. To achieve this goal, the organization is shifting its global network of data centers into the cloud, bringing its company-wide SAP systems into a future-proof environment, and powering sustainable digital transformation together with Google Cloud. **Watch video**
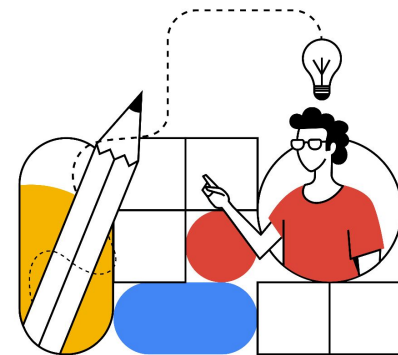
Zooming-In: How Google can support the KION 2027 strategy

Culture of innovation

Accelerating innovation

Fostering digitalization

➔ Accelerate growth by fostering a culture that enables and prioritizes innovation.

➔ Leverage AI, your data, and the knowledge of the person closest to the problem to create custom, no-code applications that empower every member of every team.

➔ Don't be afraid of failure. Provide employees the freedom to try things out without absolute certainty of success.

➔ Operationalize insights with database and business analytics solutions to improve data-driven decision-making and enhance the ability to create new technologies and products.

GlobalFoundries

GlobalFoundries is innovating the manufacturing process by building a visual inspection solution with Google's AutoML vision. This enables the organization to increase the validation rate to 95% of wafers, which reduces waste and improves quality and customer satisfaction. **Read more**