



تكوين المستقبل
Forming Future

SMART INDUSTRIAL MONITORING

4-IR

رؤية
VISION
2030
المملكة العربية السعودية
KINGDOM OF SAUDI ARABIA

ENVIOT®

REAL-TIME INDUSTRIAL MONITORING

Industry 4.0 represents the dawn of a new era in manufacturing and production. It encompasses the fusion of digital technologies, intelligent automation, and data-driven processes to create a connected and smart industrial ecosystem. This fourth industrial revolution leverages technologies like the Internet of Things (IoT), Artificial Intelligence (AI), Robotics, and Long-Range Wide Area Network (LoRaWAN®) to enhance efficiency, productivity, and flexibility.

Embracing this transformative paradigm empowers businesses to adapt to dynamic market demands, optimize resource utilization, and embark on innovation and sustainability.

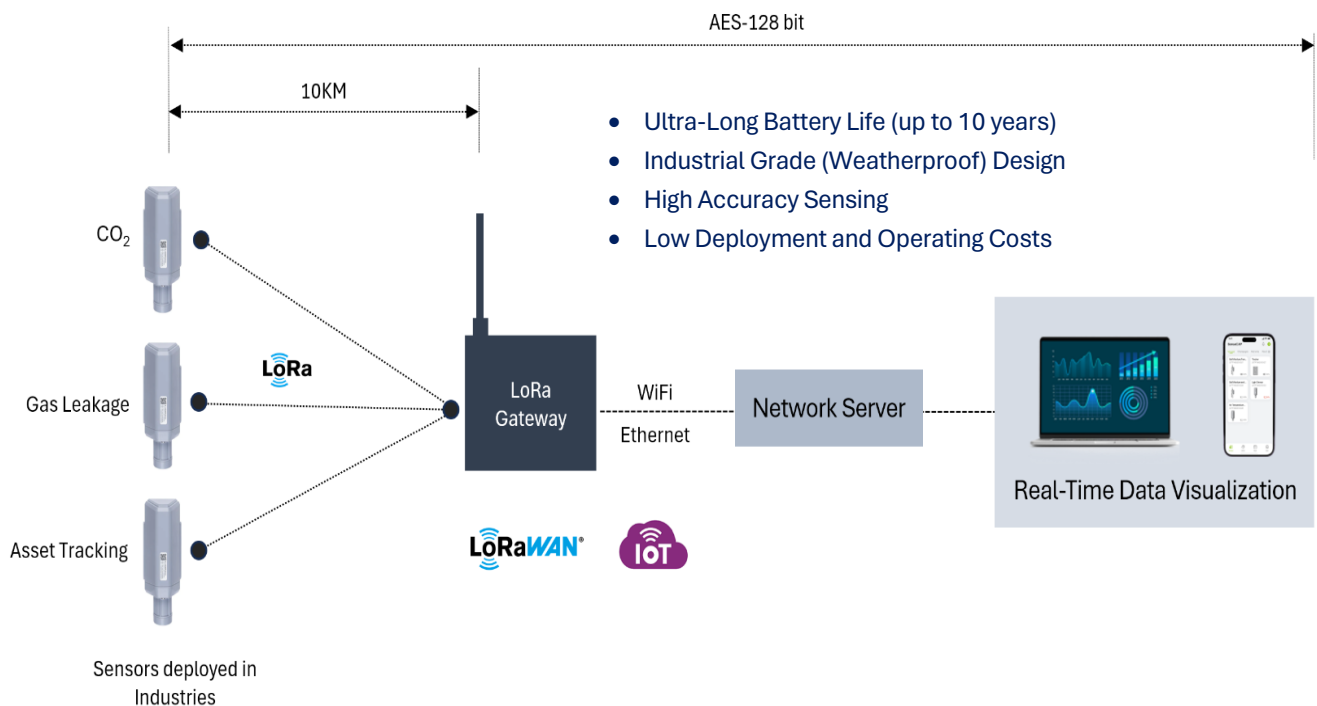
ENViOT™ enables seamless communication between machines, real-time data analysis, and smart decision-making. Our solution, is not merely a technological evolution; it is a catalyst for a fundamental shift in how industries operate and evolve in the modern era.

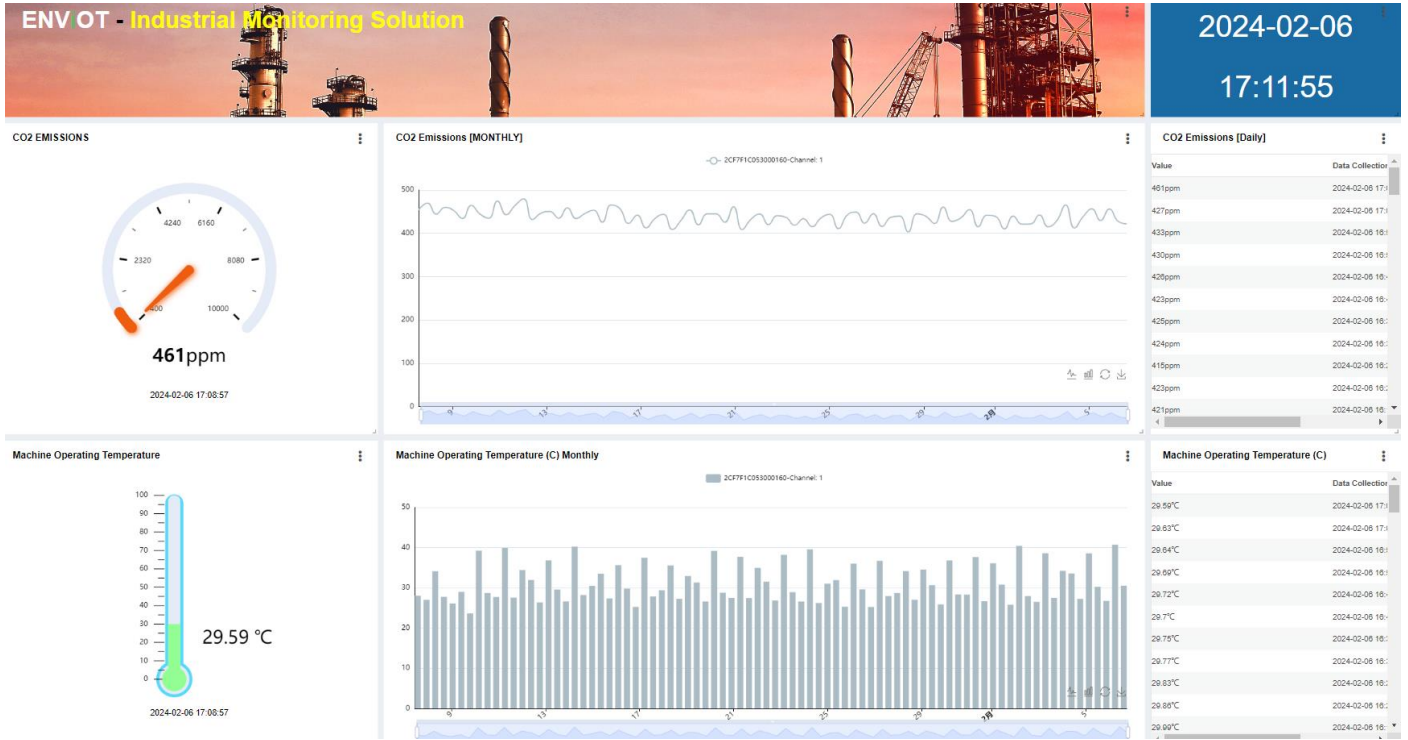
Operational costs plummet through optimized resource use and minimized downtime. Safety cultures flourish, bolstered by real-time hazard detection and proactive prevention measures. Informed decision-making is fueled by actionable insights gleaned from vast datasets. The future of industrial monitoring is undeniably smart, connected, and hyper-efficient, and its arrival is spearheaded by the transformative amalgamation of AI, IoT and LoRa technologies.

APPLICATIONS



SOLUTION





Real-time data visualization on online dashboard



