

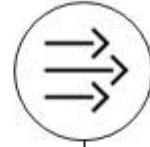


- ✓ Establish a digital twin directly from existing plant data. No new hardware required.
- ✓ Obtain at-a-glance insights for your operations team. From facility down to equipment level.
- ✓ Have AI suggest new ways to reduce emissions. All while keeping production secure.

What does emissions.AI do?

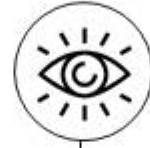


Digital. Autonomous. Proactive.



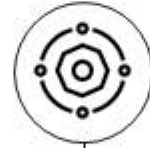
Easy data connect.

All available historical data is contextualized into a digital twin of your facility. No new hardware or data required.



24/7 surveillance.

Your facility is autonomously monitored in real time – down to process and equipment level. Identifying any deviations or bad actors, and proactively suggesting improvement opportunities.



A new view through AI.

Understand energy and emissions behavior like never before. Obtain granular operational insights e.g., on the effect of:

- process configurations
- operating procedures
- plant start-ups and shut-downs
- equipment performance



You take the action.

emissions.AI puts accurate insights into the hands of experts. Operate the tool yourself, or as a supported service with assistance from ERM's experts.

emissions.AI supports multiple teams and use-cases.

Perspectives



Corporate functions

C-Level, Sustainability teams, etc.

Wins through emissions.ai

- ✓ Efficiently meet compliance obligations
- ✓ See accurate energy and emissions costs
- ✓ Realize quick-wins in emissions reduction



Facility executives

Vice President, Head Engineer, etc.

- ✓ Demonstrate on-site innovation
- ✓ Set achievable performance targets for teams
- ✓ Embed energy intelligence into decisions



Facility operations

Process Engineer, Energy Analyst, etc.

- ✓ Let the AI do the legwork
- ✓ Chasing incremental savings becomes viable
- ✓ Get all the data to simulate and experiment



External stakeholders

Regulators, Investors, etc.

- ✓ Appreciate clear, easy-to-view information
- ✓ Trust data from unbiased, real-time monitoring
- ✓ Increased confidence in emissions management

