

Our Solution

AMAGE Systems provides a suite of bespoke solutions designed to streamline maintenance, production plan management, energy production monitoring, and the coordination of integrated permit conditions.



Who is Our System for?

Our solutions support employees of thermal waste treatment plants and other plants of similar profile.

- We assist the work of management by providing them with detailed analyses of plant operations.
- We help employees responsible for maintenance, safety, and ecological conformity by monitoring important parameters of the plant's operation.
- We support line workers with easy access to information and quick reporting of necessary data.

What Do You Gain?

- Well organised production data and control over maintenance works.
- A coherent system that will collect, monitor and notify about necessary actions required within production and environmental areas.
- Financial analyses of energy production, and support with reporting to external supervisory units.

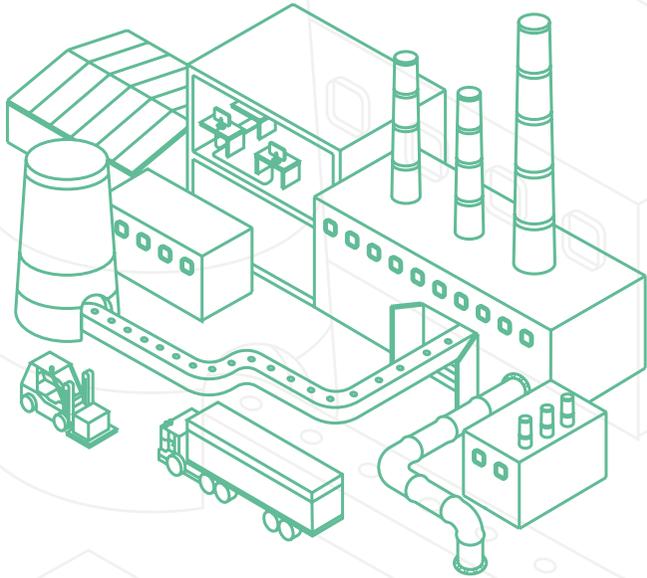
Energy and Reporting

Energy production monitoring supports the informed supervision of thermal and electrical energy generation. Integrated tools live linked to the Power Exchange (TGE and PSE), together with additional procedures for handling settlements with brokers, allow reliable monitoring of energy production, data comparison and reporting possibilities. The ability to aggregate meter data together with the generation of reports for the Energy Market Agency (G10.m) improves and accelerates the work and financial settlements.



- Monitoring of energy produced and consumed
- Financial analytics
- Integration with TGE/PSE prices and energy brokers
- Energy Market Agency reports

IT systems for
Ecological Energy
- Incineration Plants
Assets under control



Maintenance

The maintenance module equips teams to efficiently report failures, faults and breakdowns. Integration with warehouses and financial operations allows for full monitoring of maintenance costs. The tools also facilitate access to documentation and contextual data of plant equipment. Rounds functions of the module allow for efficient collection of measurement and observation data and integrating it with data collected from systems such as DCS. Annual inspections and coordination of subcontracted work are streamlined and enhanced with our system through introducing fully electronic inspection protocols. Working with mobile devices, even in areas without network access, enables full electronic information flow.

- Rounds
- Service reports
- Control cards and annual inspections
- Mobile access to documentation
- Integration into DCS, F-K and ERP systems

Production and Planning



Production planning and execution enables efficient monitoring and analysis of plant operation. Our functionality enables staff to gather necessary data more efficiently, while management has quick access to a full range of views and tools to improve the decision-making process. The tools support production control and allow for safe supervision within permitted parameters.

- Production Plans
- Integrated Permits
- Registers and Logs
- Production completion

Contact us

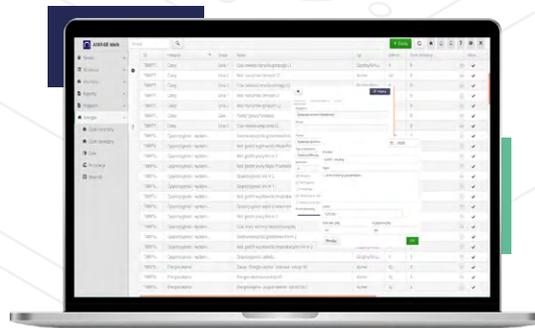
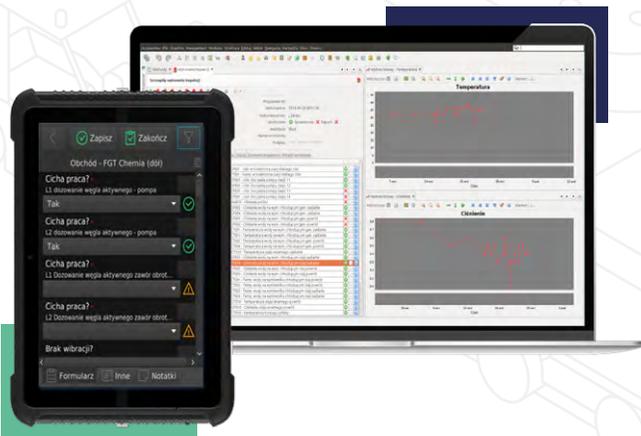
to arrange a presentation of the system on site, at the client's premises, or to make a demo version available within your company.

office@amagesystems.com | +48 12 2020 668

Our clients

- Krakowski Holding Komunalny S.A.
- Kopalnia Soli „Wieliczka” S.A.
- Budimex S.A.
- Elsta Sp. z o.o.
- And others

For more information, please visit the website:
www.amagesystems.com/solutions-waste-energy/



Contact



AMAGE Systems Sp. z o.o.
Kordiana Street 50A/23
30-653 Cracow, Poland
www.amagesystems.com
office@amagesystems.com
+48 12 2020 668