

Energy and Sustainability

Modern Facility Management for energy-efficient operation of all types of properties.



Get off to a flying start with us. Right now!

The new world of energy is decentralised, digital, efficient, transparent, renewable, sustainable and easy on resources. Energy must be managed to optimum effect – commercially, technically, legally – and first and foremost, professionally. Rather a lot all at once!

At Apleona we see ourselves as active and innovative players in this new age. As a professional partner to our clients our role revolves around developing and implementing new, intelligent and contemporary solutions.

Maximum efficiency through

- Significant increase in plant reliability and availability
- Application of optimum technology thanks to independent high tech
- Energy-efficient, resource-saving management of your property
- Transparency via technical equipment and its efficiency

Maximum savings through

- Improvement of energy efficiency through technical optimisation
- Purchase of energy on the best available terms
- Professional engineering, plant management and monitoring
- Optimised energy controlling thanks to digitalised invoice processing
- Cost certainty and operational reliability
- Availment of funding programmes

Your benefits at a glance

- Significant reduction in energy and maintenance costs
- Energy efficiency through 360° assessment
- Focus on your core business and lasting enhancement of image
- Improvement in energy balance and reduction in CO2 emissions
- Energy-efficient operation thanks to continuous improvement and integrated savings concepts
- Enhancement of the value of your property and optimum investment planning
- Increase in profitability by reducing energy costs and boosting competitive ability

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Our services

(available complete or as modules)

Commercial energy management

- Energy controlling via digital pay agent
- Energy purchasing and contract management

Metering and monitoring

- Capture of consumption data and visualisation
- Analysis of consumption data and benchmarking

Compliance with statutory provisions

- Compliance with Germany's Energy Saving Ordinance (EnEV) and Energy Services Act (EDL-G)
- Energy management system as per DIN EN ISO 50001
- Energy audits as per DIN EN 16247
- Energy-based inspection of ventilation and air conditioning systems as per EnEV §12
- Advice on legislation and subsidies

Energy check / analyses

- Conception and management of energy-saving measures
- Engineering assessment as per Technical Rule VDMA 24176/24197
- Advice on building certification
- Achievement of sustainable building operation

System optimisation through 360° assessment

- Engineering-based planning of measures
- Cross-technology expertise
- Implementation of optimisation and energy-saving measures
- Optimisation of investment planning