HiPer Checkup

Gain insights on technical processes to reduce energy and operational cost

BPS International — HiPer it! BPS Group

Get quick results with digital analysis

- ✓ Reduced energy consumption and costs of equipment and building systems operations — avg. 12–15%

- ✓ Analysis and localisation of deviations from normal operations

- ✓ Efficiency audit of operational processes and action plan for optimization

- ✓ Improvement of discipline and minimisation of human error

Achieve savings in just 3 steps

Installing devices and collecting data
Simple plug-and-play installation and instant operations data collection

Detailed analytics
Expert analysis supported with AI and Big Data library of patterns

Action plan
Tailored action plan & recommendations by energy experts for HiPerformance results

Benefits of HiPer Checkup

· Non-Invasive
Installation and data collection without downtime

· Big Data Driven
Analytics and recommendations based on the extensive Big Data library

· Precise
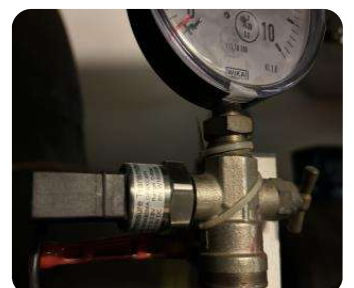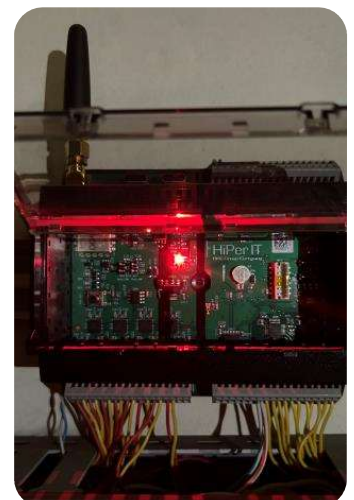Pattern-based detection of inefficiencies and anomalies

· Fast Delivery
Improvement action plan is provided in just 4-5 weeks

· Cost-effective
Affordable solution with less than 9-month ROI
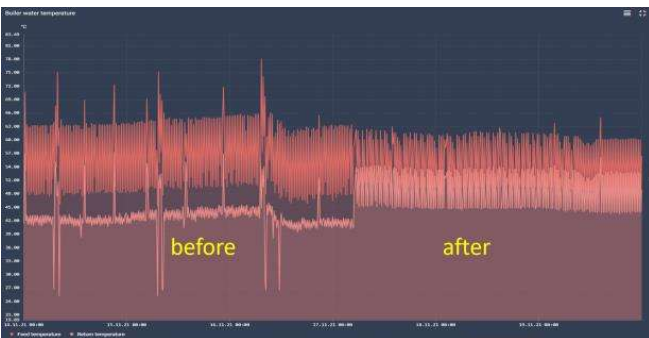
· Vendor Agnostic
Compatible with any equipment

Examples of identified inefficiencies and improvement recommendations

During Checkup the HiPerWare platform identified a problem with one of the chillers and refrigeration automation system in a cold warehouse facility.

After correcting the problem, the customer saved 12% energy and the cost of unplanned equipment repairs.

The HiPerWare platform found hidden problems with the operation of the gas boiler in the winter chalet, which resulted in 15% excessive fuel consumption and water waste.

The problem in circulation pump automation process was identified and fixed. The owner saved 7 tons of water consumption, 15% of energy costs and the boiler continued operating normally, extending its lifespan.

HiPer Checkup price list

	Unit price	Min project*	Additional month	1 year project
Hardware leasing and software licensing				
Sensor, € / p.m.	4	240	80	960
Data acquisition equipment**, € / p.m.	40	240	80	960
HiPerWare platform, € / p.m.	75	225	75	900
Hardware and software setup				
Software setup per sensor, €	10	200	-	200
Hardware setup per sensor, € ***	35	700	-	700
Hardware uninstallation per sensor, € ****	25	-	-	-
Energy Hunter project report				
Report, €	3.000	3.000	-	3000
Total		**4.605**	**-**	**6.720**

* Project Scope: 20 data points, 3 months

** Usually 2 pcs

*** Excl. travel costs

**** Optional, could be done by customer free of charge

Get more details on how HiPer Checkup helps you to achieve operational efficiency and savings:
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