

SMART EDUCATION

EnOcean

Sustainable IoT

Make the most of your school & university space!

Obtain real-time data from your campus to **improve student and faculty experiences, maintain a healthy, productive learning environment and reduce costs.** Leveraging sensor data analytics to gain actionable insights and seamlessly integrate the data in your resource planning and building systems.



SPACE UTILIZATION



- Allocate resources more effectively
- Foster a better learning environment and student engagement
- Reduce costs by identifying underutilized spaces

Save up to **30** % of your space

ENERGY MONITORING



- Understand your building's energy consumption and save costs
- Identify anomalies to prevent undesirable energy consumption and potential failure
- Make your building more sustainable and help to reduce the CO₂ footprint

Save up to **26** % of heating energy

AIR QUALITY



- Maintain a healthy learning and working environment
- Improve productivity among students, teachers, and faculty for better outcomes
- Enhance both students' and teachers' wellbeing

Avoid **15** % decrease of productivity and absenteeism



Partnership with HPE Aruba Networking

The EnOcean integration with HPE Aruba Networking allows seamless communication between EnOcean IoT devices and network infrastructure from HPE Aruba Networking. Thus, businesses are able to manage IoT data using their existing Wi-Fi setup. This integration lets companies leverage their current IT infrastructure to incorporate IoT sensors into their network, while maintaining full compliance with security standards, thanks to HPE Aruba Networking's robust security features.



**Benefits of leveraging sensor data:**

- Productive, healthy learning environments
- Better use of school / university space
- Reduced energy costs
- Easier ESG reporting
- Compliance with the General Data Protection Regulation (GDPR)

EnOcean provides smart, sustainable IoT technology including sensors that can operate without batteries, cables, or need of maintenance by means of energy harvesting. Solutions from EnOcean can integrate seamlessly into existing wired and wireless systems, including Wi-Fi access points. Used in building automation, smart homes, lighting, industry, logistics, and aviation, EnOcean helps to optimize the carbon footprint of buildings and spaces. Leading partners worldwide rely on hardware and software solutions from EnOcean.

Contact:

sales@enocean.com
www.enocean.com/en/about-us/contact/

www.enocean.com