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### **Upgrade of the Noise Monitoring Solution at Stockholms Stad**

As manufacturer and supplier of the existing noise monitoring solution at Stockholm Stad, Brüel & Kjær is pleased to offer a cost-efficient upgrade of the system. The existing solution consists of 2 noise monitoring terminals including data capturing, storing and reporting software (ENM).

Today the client server based ENM software is replaced by Sentinel, Brüel & Kjær's solution for environment management of noise, vibration, dust and air quality. Developed and manufactured by Brüel & Kjær Sentinel is a centrally hosted database and software, enabling all the health monitoring services available in the noise monitoring terminals in addition to the data storage, reporting and realtime visualization tools.

Stockholm City experience high costs maintaining the client server based ENM software and has as a consequence reached out for a solution.

To avoid new capital investment in equipment, Brüel & Kjær recommend to reuse the existing noise monitoring terminals and infrastructure. The upgraded solution will renew firmware in the instrument leaving analyzer hardware, microphone, and enclosure in place. The ENM software is hereafter upgraded to Sentinel.

In addition, Brüel & Kjær has offered to migrate existing data to the new database, enabling Stockholm Stad to continue to access and report on historical data from one common user interface. This ensures that trends and old events can be evaluated and reported on easily in the future.

This offer is unique and can only be provided by Brüel & Kjær.

At Brüel & Kjær, quality is a top priority when designing and developing our tools, and using our solutions all the way from measuring the sound to reporting/visualization ensures a stable and reliable system where you can trust the data.

Best Regards

  
Christian Hornstrup  
Business Development Manager  
Brüel & Kjær EMS/EMEA

