

## **Data Center Environment Monitoring**

Environmental operating parameters are very important for data centers. If the servers overheat, it may cause a system shutdown. Continuous monitoring can prevent accidental data server fault and using a wireless signal means the transmitted data won't share the bandwidth of the existing server network. This allows the system to operate without external interference or wiring.

 By using Advantech's WISE-4000 series and sensors of temperature and humidity, the environment of the rack could be ensured. The wireless interface of WISE-4000 series made it to be able to be planned in a standalone WLAN environment.



