

nounced audits were completed on all manufacturing and installing members during 2019 and SAPPMA has reported an increase in quality awareness and compliance.

**Contact:** SAPPMA, Southern African Plastic Pipe Manufacturers Association, [www.sappma.co.za](http://www.sappma.co.za)

## BSRIA: US market for IoT field devices set for strong growth in the next decade

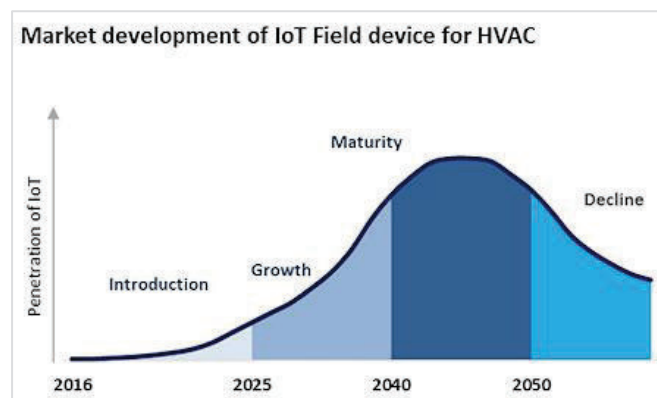
**BSRIA's new study assessing the market potential for IoT connected field devices in the US and China is being launched soon. The study focuses on HVAC valves, dampers and sensors in commercial buildings and provides an in-depth insight into this specific segment of the BACS market, which BSRIA monitor on an annual basis.**



KWD-globalpipe, 06.03.2020. The IoT field devices market is currently in its infancy with an overall low percentage of connected products although the share varies depending on device type. However, based on its recent research BSRIA forecasts that the market is set for strong growth and expected to reach the connectivity ratio up to 40% by 2040.

**The report examines the market sizes** and forecasts sales in detail, providing extensive information on the drivers and barriers to growth. Competitive environment is also reviewed with the assessment of major players and their importance in the marketplace.

**Current low penetration of connected devices** is mostly due to the fact that connectivity is restricted to cases where there is a tangible benefit to implement it. Moreover, the network coverage is still limited at places and the general concern about cyber security is often impacting decision makers' view.



(Source: © BSRIA)

**Several key drivers will promote growth of the market** in the coming years; initially at a slow rate, the growth will start to escalate between 2025-30 coming as a result of the continued progression of IoT related service development and the increasing migration of supervision software to the cloud.

**Increasingly it will offer a real time monitoring** and remote control of units, ensuring maximum efficiency of the systems and supporting preventative maintenance of its components. The use of smart phones as individual control devices will ensure the ease of use supporting adoption, whilst the market will also be driven by the increasing demand for user customisation and the need for individual control.

**To find out more about this study** contact BSRIA UK at [wmi@bsria.co.uk](mailto:wmi@bsria.co.uk).

**Contact:** BSRIA Ltd. United Kingdom, [www.bsria.co.uk](http://www.bsria.co.uk)

## SHK ESSEN is being postponed: New date is in late summer, September 1-4, 2020

**On March 2, Messe Essen stipulated the new dates together with the North Rhine-Westphalia Trade Association for Sanitation, Heating and Air Conditioning (FV SHK NRW), the ideal sponsor of the trade fair for sanitation, heating, air conditioning+digital building management.**



KWD-globalpipe, 06.03.2020. Against the background of the spread of the coronavirus, particularly the staging of international events entails a number of official requirements which the fair company would be unable to implement at proportionate expense. On the basis of an official decree, Messe Essen has therefore decided to postpone SHK ESSEN 2020. The sector is supporting the rescheduling of the dates of the fair.

**Contact:** SHK ESSEN, Germany, [www.shkessen.de](http://www.shkessen.de)