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Siemens

Airedale hospital to pilot Siemens RFID Airedale NHS Trust will be piloting the new Radio Frequency Identification technology from Siemens Healthcare to track 100 intravenous pumps across the trust, over 30 days.

Both Siemens and Airedale will for the first time use RFID technology to track assets across various buildings > > on the hospital site, via its new wireless network with an electronic tracking tag attached to each pump. Pumps will be tagged with Ekahau RFID badges, which can be tracked to within approximately three metres from the main tracking system. Staff at the trust are currently training to use the new technology ahead of the month-long pilot later this year. The aim of the pilot is to enable the trust to save resources in manually looking for the devices and streamline stock control, ensuring that pump availability is optimised, and ultimately minimise the time taken to allocate a pump to a patient.

Siemens will be working in partnership with the trust's IT Department and LEAN teams. The technology evaluation will also involve the collaboration of Qualcomm, who are in charge of the wireless network for use with the RFID tags and readers, and application specialist Ekahau which is supplying the Wi-fi tag tracking and query software.

For more information, please visit: [Http://www.medical.siemens.com](http://www.medical.siemens.com)

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