Industrial Internet of Things Forum—Understanding the IIoT

There are various facets to the Industrial Internet of Things (IIoT), which is quite different from the Internet of Things. One of the key factors is that the data that’s transmitted on the IIoT is generally critical in terms of keeping a business running. It may have to do with a manufacturing facility, or it may have to do with financial information, or it may be something in between. Because of the potentially sensitive nature of this information, security is paramount.

In this Forum, we will discuss the hardware and software issues surrounding the IIoT and how they can be applied to your specific application. Presenters are experts in their field and will include coverage of wireless technologies, from the personal-area network (PAN) to the local-area network (LAN), to the wide-area network (WAN). This covers everything from RFID and Bluetooth up to WiFi and cellular.

Other topic areas include a look at the current crop of microprocessors being deployed, going through the tradeoffs associated with each. Then, we will look at the industrial real-time operating systems, and how they can be used to implement security protocols to keep your data safe. Finally, we’ll wrap up with a panel session that covers each of the previous three topics. The moderator will be sure to ask the unanswered questions that the presenters were hesitant to answer. But more importantly, they’ll take questions from the audience and will stay until every question is answered.

An up-to-date schedule is available in our event database.

Save the date

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Date: Nov 10 - 13, 2020