

Telecommunications & the Digital Economy

Published on Telsoc (https://telsoc.org)

Home > Internet of Things

Internet of Things

Tuesday, 17th November 2015

Non-members: \$30.00; Financial members.:No charge.

[1]



This event is fully booked or has passed.

[3]

There is much excitement about what might be achieved by connecting the devices and appliances we use in our homes, offices, factories and cities to the Internet. Cisco have said that by 2020 there will be over 50 billion devices connected, but what is not clear is whether a standard will emerge that will allow easy interaction with them by humans and machine to machine interoperability. This is not the first time the technology community has been at a crossroads like this. The same scenario presented itself in the period before the WWW technologies were embraced. If the IoT is going to realise its full potential, a platform that provides interoperability for the IoT is required. Xped's Auto Discovery Remote Control (ADRC) technology has been developed over the past five years with this in mind. This talk presents an overview of how ADRC solves the critical issues faced by the IoT and some of the experiences gained along the way.

Date and Time

Tue, 17 Nov 2015 17:30 - 19:00 ACDT Engineers Australia Level 11,108 King William Street Adelaide SA 5000 Australia

Presenter(s)

Chris Wood

Chris Wood received a B.Eng. with Hons in Electrical and Computer Systems Engineering from Monash University in 1984. Since then he has worked in the telecommunications industry beginning his career with Telecom Australia and then Cable and Wireless Hong Kong Telecom as a senior systems architect. In the early 2000s he co-founded a start-up company with the University of South Australia to develop and commercialise an industrial grade GPS system based on inertial sensors and RTK GPS receivers. In 2008 he co-founded Xped which is an IoT start-up that has developed a technology platform for application layer interoperability.

Proudly sponsored by

Engineers Australia IET IEEE

Source URL:https://telsoc.org/event/internet-things

Links

[1] https://www.addtoany.com/share#url=https%3A%2F%2Ftelsoc.org%2Fevent%2Finternet-

things&title=Internet%20of%20Things [2] https://telsoc.org/printpdf/1092?

rate=bGJJt1n_NvCJUMdBsLMmLlulfC2Zayq3VjCBq6N07rw [3]

https://telsoc.org/sites/default/files/images/event_description/chris_wood.jpg