



TRANSFORMING THE WEST MIDLANDS



5G ACIA Conference

Supported by West Midlands 5G, Worcestershire 5G and Ericsson

Wednesday, 22 January 2020

## Timescales

**Date:** 22 January 2020

**Time:** 09:00 – 17:30

**Location:** Vodafone Business Lounge, Ricoh Arena, Judds Lane, Coventry, CV6 6GE

## Event background

5G-ACIA will be holding a 3-day member event in our region in January 2020 and they have invited WM5G to lead on a workshop on day 3 with a focus on Industrial 5G.

5G-ACIA's remit is:

To apply 5G in the industrial domain. In the best way possible.

- The fourth stage of the industrial revolution, also known as smart manufacturing, heralds an entirely new era. Its goal is to significantly improve the flexibility, versatility, usability and efficiency of production systems and to make the vision of smart factories come true. In this context, wireless communication – in particular 5G – is a key enabler. It provides powerful and pervasive communication between machines, people and objects.
- Workshop attendees will learn how 5G-ACIA is working to influence 5G capabilities in order to better support industrial automation use cases and to effectively meet the needs of discrete and process manufacturing – including 5G integration, testing and validation.

The midlands has a rich heritage of manufacturing generating 20% of UKs manufacturing GVA. Using 5G to accelerate adoption of Industry 4.0 technologies has huge potential to increase productivity and growth. The scope of this event aligns well with the ambitions of WM5G and many of the manufacturing organisations in our region.

## Event objectives

A thought leadership and networking event to:

- Drive awareness of 5G-ACIA's mission to ensure the best possible application of 5G technology and of 5G networks for the industrial domain.

- Highlight WM5G and W5G ambitions in the West Midlands.
- Supported by Ericsson and potential other industry players, demonstrate real 5G examples from around the world.
- Opportunity to hear keynote speakers: from 5G industry experts to manufacturing trialists; to share lessons learnt.
- A panel discussion on how to overcome the barriers to adoption.
- An ideal networking opportunity.

### **Audience**

There will be between 80-100 ACIA members – WM5G has the opportunity to reach out to regional invitees.

We are aiming for an audience of 80-100 local manufacturers from large to small and medium enterprises, other business and industry experts or those interested in the possibilities with 5G and 5G influencers.

### **Cost**

The event will be free of charge to invited guests.