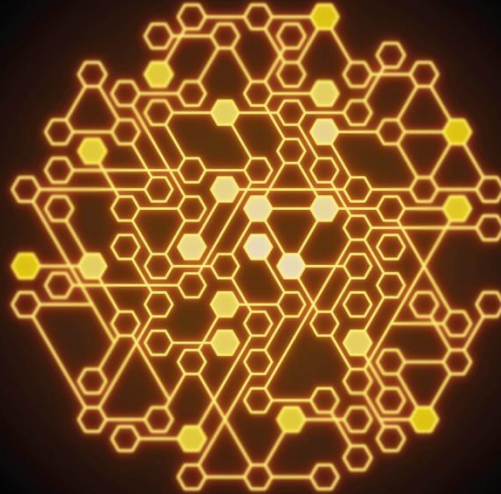


Deloitte.

AMRC
ADVANCED MANUFACTURING
RESEARCH CENTRE



The
University
Of
Sheffield.



Connected factory

Digital solutions on the manufacturing floor

Connected factory

Digital solutions on the manufacturing floor

The 4th Industrial Revolution

The combination of advanced manufacturing techniques with information technology, data and analytics is driving another industrial revolution - Industry 4.0. Lower computing costs, cheaper storage and less costly bandwidth are accelerating the adoption of disruptive technologies such as the Internet of Things, Augmented Reality and Robotics – transforming the heart of manufacturing. In isolation, these technologies have the potential to deliver incremental value. Taken together, they are impacting manufacturing in profound ways by delivering benefits related to improved agility, greater transparency and optimisation of processes.

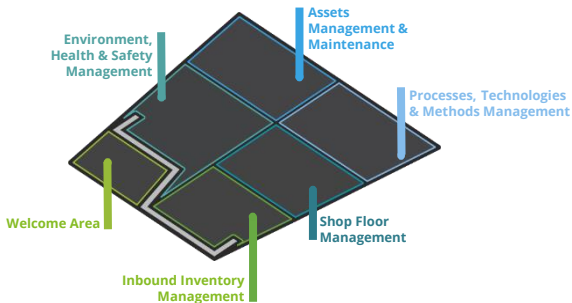


The Connected factory with Deloitte, PTC and the AMRC

The Connected Factory is an immersive experience that brings the professional service firm Deloitte, expert in digital transformation, together with the leading Industrial IoT software provider PTC and the world-class Advanced Manufacturing Research Centre (AMRC). The experience supports manufacturers on the topic of digital manufacturing transformation. It provides an environment for manufacturers to explore the impact of the 4th Industrial Revolution in relation to key manufacturing management functions (Inbound Inventory, Shop Floor, Process Technologies & Methods, Assets and Maintenance, Quality, and Environment, Health & Safety).

Manufacturers are able to explore questions such as:

- *What are the key challenges faced by manufacturers today?*
- *What Industry 4.0 solutions and technologies have been put into practice in industry?*
- *What outcomes and benefits resulted from their implementation?*



Nick Davis
Deloitte

UK Industry 4.0 Lead



Ben Morgan
AMRC

Head of Factory 2050



Paul Haimes
PTC

VP Pre-Sales

Book your visit



DeloitteConnectedFactory
@deloitte.co.uk