



## AR is the Human Interface for the IIOT

After years of hype about Industry 4.0 and digital manufacturing, companies with industrial facilities are beginning to install Internet-connected sensors organized in networks of connected devices, also known as the Industrial Internet of Things (IIoT), in growing numbers.

According to a recent report published by **Verizon**, the number of IoT connections in the manufacturing sector rose 204% from 2013 to 2014.

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## New AR Case Studies Suggest Productivity Improvement

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**New case studies** published by AREA member **DAQRI** reveal productivity gains through the use of Augmented Reality in a range of production and assembly processes.

The instant visualization of data in a user's field of view enables faster response times to alerts and changes in processes, reducing downtime and increasing situational awareness of operators.

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## Connecting Experts and the Field with XMReality

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AREA members have a great deal of experience with implementing enterprise AR projects. We sat down with Niklas Rengfors, VP of Sales at **XMReality**, to learn how his company's solutions and approach to AR introduction help to improve field service with advanced remote assistance technologies.

Read the full interview and see how XMReality is changing the way teams collaborate for maintenance.

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## Efficiency Climbs Where AR Meets BIM

In this guest post, Jim Novack, CEO of AREA member **Talent Swarm**, describes convergence, collaboration and next-generation Collaborative Work Environments (CWE) for large-scale engineering and construction projects.

Combining live video communications with Augmented Reality and Building Information Management (BIM) data, both physical and digital worlds can be linked to enhance work efficiency. Highly qualified remote experts can be made available on demand and interact seamlessly with remote presence tools.

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## Where to Find Our Members

AREA members are deeply engaged in educating their audiences about the importance of enterprise Augmented Reality. Look for our members at one of these **upcoming events**.

**8th**

Tuesday, March 2016

**14th**

Monday, March 2016

**15th**

Tuesday, March 2016



## REAL 2016

REAL 2016 is a two-day multidisciplinary conference on reality computing and the 3D technology ecosystem, hosted by Autodesk. Speakers and delegates from many technical fields, industries and specializations...

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## CeBIT 2016

CeBIT 2016 is the largest annual computer trade fair worldwide, with over 221,000 attendees in 2015. CeBIT welcomes professionals, researchers, entrepreneurs and others from a wide range of industries and backgrounds...

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## Augmented Reality & VR Show

This year's Augmented Reality & VR Show is the largest AR conference in the UK, with over 50 companies in attendance at the expo. The two-day event provides delegates with opportunities to meet other professionals, academics and others in the AR and VR space....

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## 17th

Thursday, March 2016

### AREA Webinar: Forecasting Enterprise AR Growth

A burst of new forecasts have recently been issued about growth of AR in the enterprise. During this webinar, attendees will learn how research on enterprise AR is conducted. Analysts with leading market research firms will share highlights of their forecasts...

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## 21st

Monday, March 2016

### Laval Virtual

Laval Virtual is a non-profit regional business development group that promotes technology innovation and entrepreneurship in the region of the Loire Valley.

This year, the group is producing a seven-day annual conference and exhibition...

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## 28th

Thursday, April 2016

### ARVR Innovate

ARVR Innovate is a one-day conference and exposition focusing on the business aspects of Augmented and Virtual Reality.

An array of speakers is lined up for the conference, offering unique networking opportunities for attendees. A number of exhibitors will be present...

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**Augmented World Expo**



**Enterprise Wearable  
Technology Summit East**

**Register** for a one- or two-day pass by **March 20** and save up to 40% off of the regular ticket price! **AWE 2016** will be held in Santa Clara, California, on June 1-2, 2016, and will feature a dedicated track on enterprise Augmented Reality sponsored by the AREA. In addition, the AREA will host a Pavilion where you can meet our members.

[REGISTER](#)



## Laval Virtual

This year, Laval Virtual is producing **Laval Virtual 2016**, a seven-day conference and exhibition that showcases innovations within the fields of Augmented and Virtual Reality.

Thousands of professionals from over 40 countries will be in attendance at this year's 18<sup>th</sup> annual event.

[REGISTER](#)

The **Enterprise Wearable Technology Summit East** features opportunities and challenges of implementing wearables in the workplace. An Early Bird Full Access Pass is being offered if you **register** by **April 11**.

Come meet AREA members and leading enterprise decision makers and see how wearables are already being implemented in industry.

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## IoT Solutions World Congress

**IoT Solutions World Congress** will be held in Barcelona, Spain on October 25-27. The AREA is an event "Ambassador" and will be present, along with AREA members.

**Register** by **May 1** to enjoy discounted pricing on Congress tickets. There is also a call for papers for presentations, open until March 30.

[SUBMIT PROPOSAL](#)



## Augmented Reality in Aerospace

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There are many use cases for Augmented Reality in the aerospace industry. In [\*\*this post\*\*](#) by Christine Perey, she reviews the special relationship between this industry, the origins of the term 'Augmented Reality' and the status of technology introduction in some of the leading aerospace companies.

[READ MORE](#)

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## Newsletter Archives

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Feel free to browse and download or share past issues. Don't forget to give us your feedback!

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