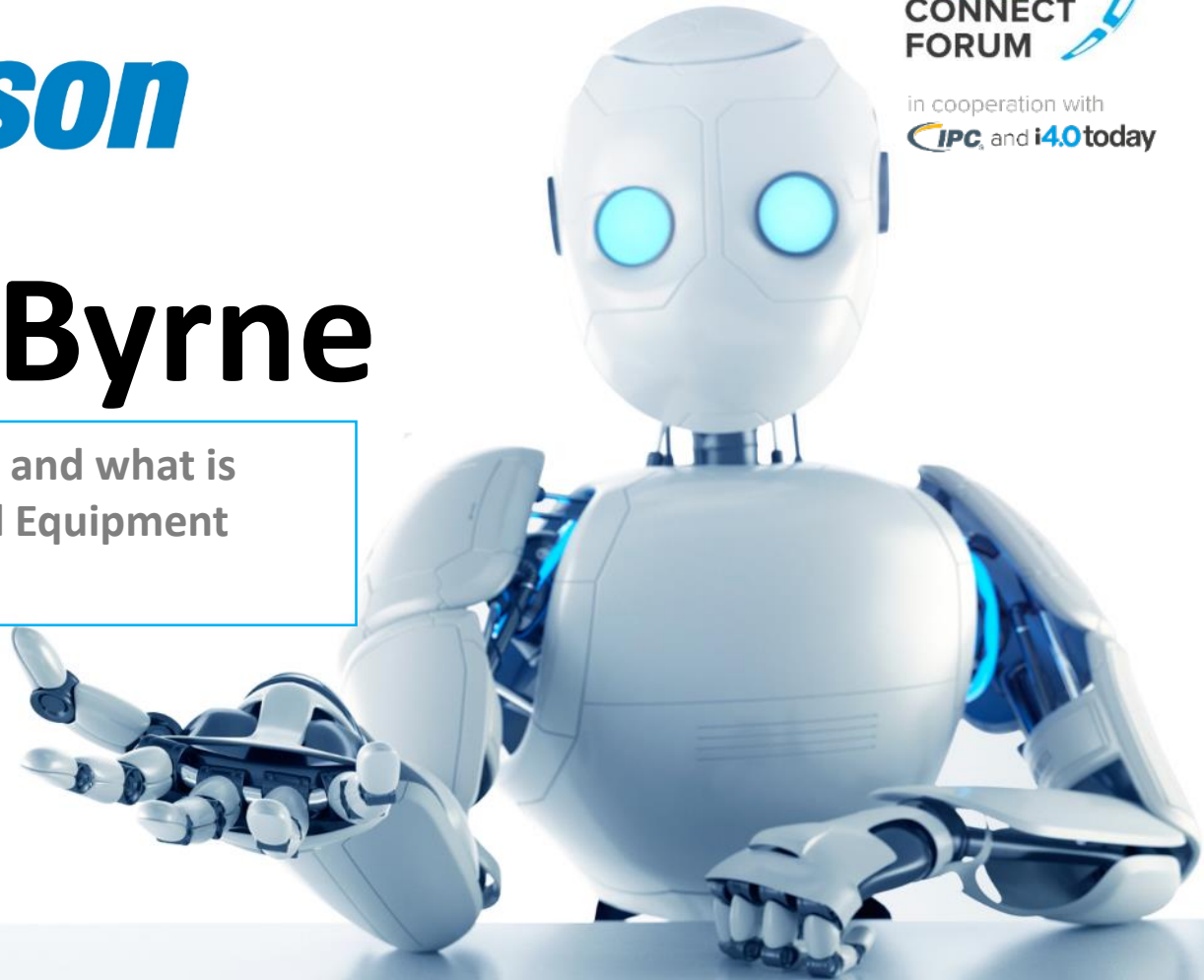




Speaker

Russell Byrne

The vision: Industry 4.0 , and what is expected of OEM Capital Equipment Manufacturers.



in cooperation with
 IPC, and  i4.0today



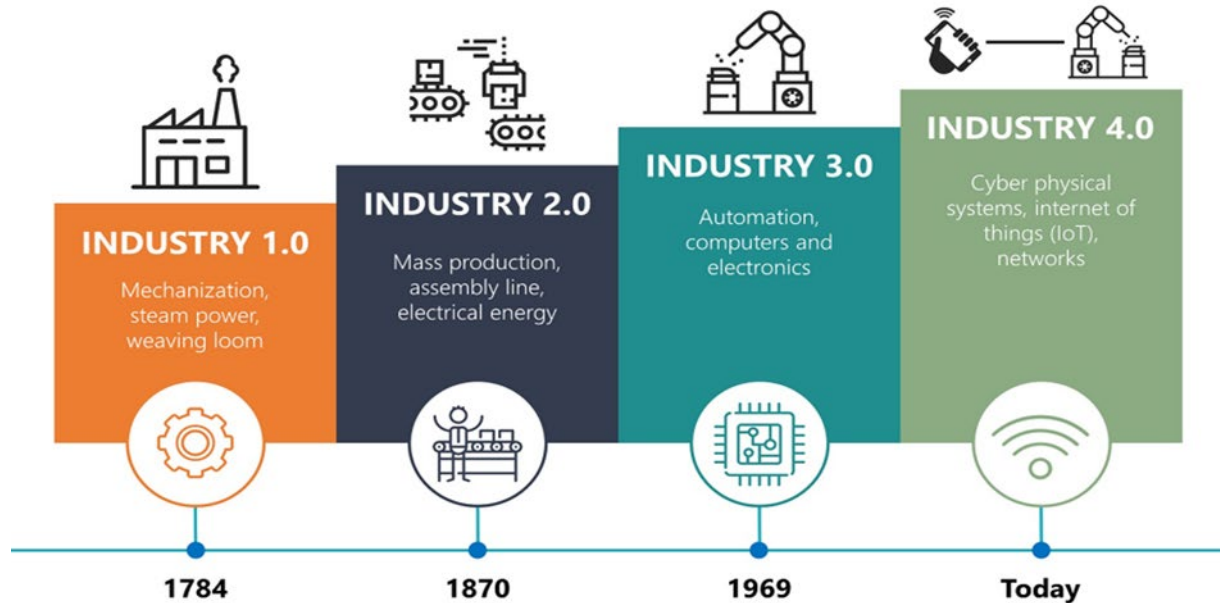
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What is I4.0 exactly?



Forbes.com

What is I4.0 exactly?



AUTOMATION, and **DATA EXCHANGE** within manufacturing technology, to **INCREASE PRODUCTIVITY**, **REDUCE COSTS** and achieve '0' DPM

What exactly does all this mean?

Manufacturing is now entering an age where systems:

Generate big data

self-diagnose

self-optimize

self-configure

are automated

are interconnected

monitor system integrity and schedule services



What are the key requirements/challenges of i4.0 and what is expected of Capital Equipment manufacturers

- Need for **effective handling of BIG DATA** in API's
- Acknowledge that **data is going to be shared and integrated**
- Ensuring **API's are configured for adaption to allow gateway access**
- Seek a **common protocol(s)** that address as broadly as possible connectivity and performance, unselfishly
- To **Embrace interconnectivity , and embrace automation**





Thank you for listening

Questions?

Russell Byrne

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