



Smartia's MAIO providing the intelligence technology to the Toshiba led £2.2m SYNERGIA consortium project

SYNERGIA is a £2.2 million project consisting of Toshiba Europe, Smartia, Ioetec, MAC Ltd, Configured Things, and the University of Bristol. The project will devise, develop, and demonstrate a secure endpoint-to-core IoT Platform for large-scale networks of low-power resource-constrained devices. We are looking forward to working on this and make IoT networks secure for everyone.

Smartia's MAIO will provide the edge processing and distributed artificial intelligence for IoT intrusion detection systems.

Click on the image for further details on smartia.tech



Smartia's Lunch Webinar Series - AI in the Energy Sector

Smartia's Virtual AI Webinar series continues and this one on 23rd September 2020 will focus on the adoption of AI in the Energy sector.

Please contact: info@smartia.tech to register

This session will include an assortment of short presentations and an opportunity for Q&A.

The purpose of this webinar is to look at,

- how AI and Machine Learning are being used in the Energy sector
- how to stop pilot projects going nowhere
- how to increase the chances of a successful return on investment
- how to avoid going back to business as usual

As the coronavirus pandemic accelerates digital transformation, AI will be an essential technology for organisations in some form, whether big or small.

The webinar will also include details on a number of use cases from the Energy sector.

Click on the image for further details from smartia.tech

The graphic features a dark background with white and blue text and logos. On the left, the SMARTIA logo is at the top, followed by the text 'Lunch Webinar Series Energy Sector'. Below this, it says 'To attend, email info@smartia.tech'. Further down, it lists 'Venue: Online', 'Date: 23rd Sep 2020', and 'Time: 12:00 to 13:00'. In the center, the MAIO logo is displayed. On the right, the text 'Putting AI to work' is followed by 'Harnessing the potential of AI effectively and ethically'. Below this, it says 'Presenters:' followed by the SMARTIA logo, '+2', and the Schlumberger logo.

BMW Group implementing Artificial Intelligence 2020

BMW utilises artificial intelligence to perform monotonous specific tasks and as quality control in their manufacturing processes on their sports cars. In 2018 alone, BMW produced nearly 2.5 million cars. They offer a high level of

customisability meaning that approximately 99% of customer orders are unique. This means that the BMW Group Factory Logistics team handles 30 million raw parts daily, shipped from 4500 suppliers in 31 different countries.

Click on the image for further details from [manufacturingglobal.com](https://www.manufacturingglobal.com)



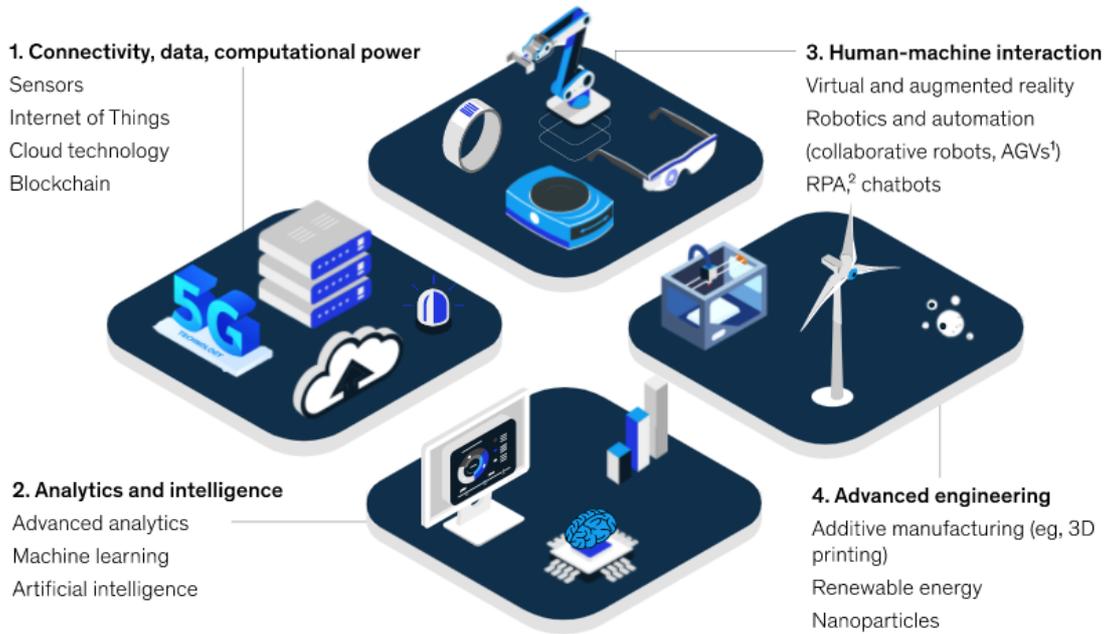
Industry 4.0: Reimagining manufacturing operations after COVID-

19

Even in parts of the world where COVID-19's initial effects have started to recede, serious dislocations appear likely to remain a fact of life for some time to come, with executives constantly facing new pressure. In a recent McKinsey survey of manufacturers in Asia, for example, struggles with sudden materials shortages were a common issue (reported by 45 percent of respondents), along with steep drops in demand (41 percent), and worker unavailability (30 percent).

Click on the image for further details from [mckinsey.com](https://www.mckinsey.com)

Industry 4.0 is characterized by 4 foundational technologies applied along the value chain.



3 Important Ways Artificial Intelligence Will Transform Your Business And Turbocharge Success

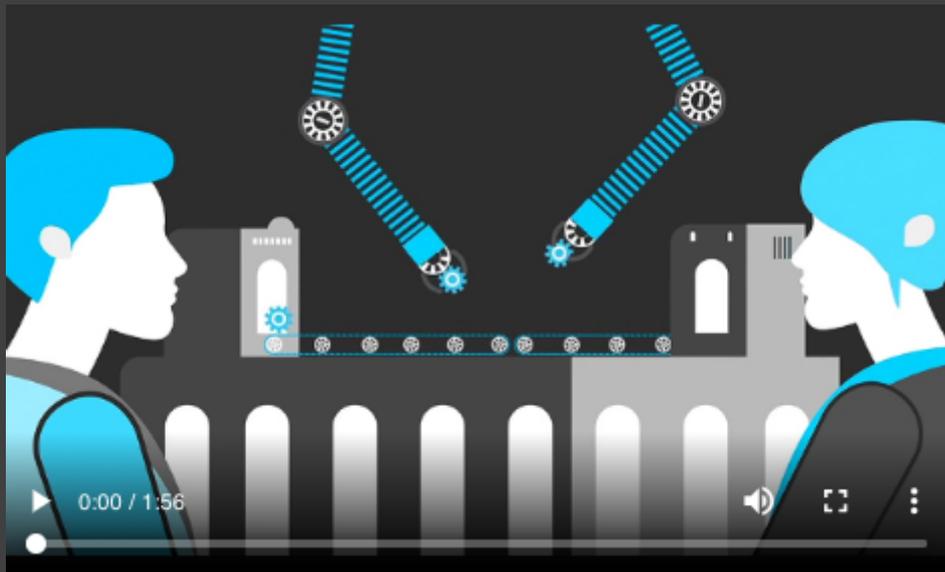
From the smallest local business to the largest global players, I believe every organization must embrace the AI revolution, and identify how AI (artificial intelligence) will make the biggest difference to their business.

But before you can develop a robust AI strategy – in which you work out how best to use AI to drive business success – you first need to understand what’s possible with AI. To put it another way, how are other companies using AI to drive success?

Click on the image for more details from [forbes.com](https://www.forbes.com)



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Previous newsletters can be found via this [link](#)

Catch you next time...!



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