

BUSS4 2015 is on Wednesday 17th June!

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Business Name	Information	Useful Links
3D Printing	<p>3D printing is the process of making a physical object from a three dimensional digital model, typically by laying down many successive thin layers of a material.</p> <p>3D printing allows for businesses to quickly manufacture objects, whether they are prototypes or final products depends on the business, however the process can allow for very fast and cheap forms of production, in a very accurate manner.</p>	
Brompton Bikes	<p>UK Bike Manufacturer which employs over 230 people and is set to manufacture over 50,000 bikes this year. Over 80% of the bikes are exported to outside of the UK, and sells to over 44 countries around the world.</p> <p>The company still used human workers to assemble the bikes, with a labour productivity goal of around 18 bikes an hour, which the workers currently exceed.</p>	<p>http://www.theguardian.com/lifeandstyle/2015/apr/17/brompton-bicycles-the-unfolding-saga-of-a-two-wheeled-success-story</p>
Jaguar Land Rover		
BAE Systems	<p>Recently invested in 3D Printing (Technological Change) which has lead to cost savings of £300,000, with more potential savings of up to £1.7 million from now to 2017.</p>	

Rolls Royce	December 2014: Rolls Royce plans to cut hundreds of UK jobs and invest heavily into technology to improve efficiency and productivity.	http://www.mirror.co.uk/news/uk-news/rolls-royce-axe-hundreds-uk-jobs-4792731
JCB	Globalisation allows them to operate in China and India- lower labour cost and higher skilled labour solves problem of skills gap in the UK.	
GSK	£200 million investment into manufacturing and science - reducing cost and improving quality -- allows them to manufacture medicine in week compared to the usual years	
Dyson	Invest £1.5bn R and D investment to meet corporate objective of 100 new products	
Trunki	Re shored back to UK due to government grant, smaller supply chain, Control cash- flow and reduce lead time from 120 day to 30 days	
Nissan	Production in UK FDI from china - more jobs- closer to the EU over 70% of sales to the EU - Government grant of £20m	
Caterpillar	Moved to china due to slowdown in global market- took advantage of china's emerging market and rise of the middle class-	
GSK (Location)	Located near major UK universities to take advantage of labour- however do produce in china for cheaper overall cost	