

## Key Sector Messages

Key Subsector	Message	Background
Advanced Engineering and Manufacturing	<i>'When the mission is critical we are in control'</i>	<ul style="list-style-type: none"> <li>• The region is the major supplier of mission critical components such as pumps, gears, valves and turbo's</li> <li>• The highest concentration of overall manufacturing (127,422) and advanced manufacturing employment in the country (37,813)</li> <li>• The manufacturing sector in Leeds City Region adds £7bn to the UK economy annually</li> </ul>
Data Analytics	<i>'Data is our currency'</i>	<ul style="list-style-type: none"> <li>• Between NHS Digital, TPP and EMIS, Leeds City Region has the highest concentration of health informaticians in the country.</li> <li>• Major private sector data expertise in Callcredit, Experian, Equifax, and Axciom</li> <li>• An open data culture exemplified by the Leeds Data City initiative – inviting data analysts to collaborate solving city problems with data</li> </ul>
Payment Processing	<i>'When you swipe, we back you up'</i>	<ul style="list-style-type: none"> <li>• Six in every ten foreign exchange transactions globally take place on systems built by Leeds based IT and software development specialist BJSS</li> <li>• Major payments companies in the region include TSYS, Vocalink (Mastercard), Worldpay, Contis, and Iliad Systems</li> </ul>
Fintech	<i>'Home to Europe's largest digital banks and building societies'</i>	<ul style="list-style-type: none"> <li>• Europe's largest digital bank Lloyds Banking Group was established here and employs over 13,000 people across its 4 HQ sites in our region</li> <li>• 3 of the 5 largest building societies – all modernising their technology platforms and operations.</li> <li>• A strong culture and a heritage of financial services:</li> </ul>

		<ul style="list-style-type: none"> <li>○ YBS - Est 1864 with c. 1,500 staff</li> <li>○ Halifax (now Lloyds) - Est 1853 with c.13,000 staff in LCR</li> <li>○ Leeds Building Society - Est 1875 with c. 1,000 staff</li> <li>• We are specifically looking for examples that demonstrate that: <ul style="list-style-type: none"> <li>○ Higher and Further Education establishments are quickly mobilising their expertise to create anchor institutions and facilitate wider provision of relevant courses in computer sciences, risk, finance and importantly compliance.</li> <li>○ How you are accelerating initiatives that develop innovation in financial services</li> </ul> </li> </ul>
Cyber Security	<i>'Securing data without a glitch'</i>	<ul style="list-style-type: none"> <li>• Global cyber security specialists BAe Systems employs 200 people in Leeds</li> <li>• IXLeeds is one of three internet exchange operators in the UK and the only operator based outside of London. The presence of this exchange offers London-independent network resilience, supporting the 'always on' needs of UK infrastructure</li> <li>• Leeds is also home to the Regional Cyber Crime Unit for Yorkshire and Humber, dealing with the most serious cyber offences</li> </ul>
Health Informatics	<i>'Sharing healthcare data – we hold the records!'</i>	<ul style="list-style-type: none"> <li>• Only unified Healthcare Electronic Records shared by GPs &amp; Hospitals in UK</li> <li>• First region in UK to centralise patient healthcare records</li> <li>• Home of NHS Digital over a quarter of all the UK's digital health jobs</li> </ul>

		<ul style="list-style-type: none"> <li>• Leading patient record providers TPP and EMIS are both HQ'd in Leeds</li> </ul>
Medtech	<i>'Converging artificial intelligence, robotics and digital health'</i>	<ul style="list-style-type: none"> <li>• 4 out of 5 NHS England headquarters, 13 clinical commissioning groups and 12 NHS trusts offering an unrivalled business opportunity for companies within the medical technologies sector</li> <li>• Largest concentration of medical device companies in the UK with a cluster of over 200 different businesses</li> <li>• Europe's largest teaching hospitals - the Leeds Teaching Hospitals Trust (LTHT), which has an annual budget of £1bn, 16,000 staff and treats 1.5m people each year, 12,000 of which are engaged in commercial trials of innovative drug treatments and medical devices</li> <li>• 9% of MedTech patents submitted by UK inventors originated in the Leeds City Region</li> </ul>
Diagnostics & Precision Medicine	<i>'Where bio-pharma is going mainstream'</i>	<ul style="list-style-type: none"> <li>• Leeds City Region is home to six world-leading life sciences clusters of academic excellence and commercial innovation</li> <li>• Top tier bio-pharm corporation Covance undertakes its major drug development and biologics research in our region</li> <li>• An ecosystem that can facilitate progression across the full spectrum of Drug Discovery, Evaluation and Adoption</li> </ul>
Media & Sports Tech	<i>'Analysing sports data and broadcasting it to the world'</i>	<ul style="list-style-type: none"> <li>• Leeds City Region is home to a growing cluster of sports data and tech companies including: Perform Group, Sky Bet, Sky, William Hill,</li> </ul>

		<p>Catapult, ProZone and Ole Media</p> <ul style="list-style-type: none"> <li>• Sky Bet employs over 1,200 people in Leeds, and has recruited over 40 graduates in the last two years. The company adds £126m GVA to the regional economy each year</li> <li>• Leeds based Perform Group has 1500 employees working across 25 different global territories, and has over 850 B2B clients including UEFA, New Balance and Samsung</li> </ul>
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