European Industry Partnerships
Perspective on Convergence
IoT/IoT, 5G, AI, edge computing, tools
Haydn Thompson
Digitisation Potential

Captured digitization potential

<table>
<thead>
<tr>
<th>Country</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>US</td>
<td>18%</td>
</tr>
<tr>
<td>UK</td>
<td>17%</td>
</tr>
<tr>
<td>Netherlands</td>
<td>15%</td>
</tr>
<tr>
<td>Sweden</td>
<td>15%</td>
</tr>
<tr>
<td>Europe</td>
<td>12%</td>
</tr>
<tr>
<td>France</td>
<td>12%</td>
</tr>
<tr>
<td>Germany</td>
<td>10%</td>
</tr>
<tr>
<td>Italy</td>
<td>10%</td>
</tr>
</tbody>
</table>

Europe and the United States have captured only a small percentage of the potential from digitization.

Source: McKinsey Global Institute (MGI) analysis; see “Digital Europe: Realizing the continent’s potential,” MGI, June 2016, on McKinsey.com #DigitalEurope
Edge Connectivity

www.business-sweden.se
PwC, “Sizing the prize, what’s the real value of AI for your business and how can you capitalise?, 2017”
Technology Adoption - Rapid

Need to move quickly!

Source: Forbes Magazine
Convergence

Ad ten Berg

Joseph Eichinger

Fernando Rico

Ovidiu Vermesan
Questions

• Where can Europe get a lead and how?
• How does your Strategic Research Agenda address the future convergence?
• Connecting the innovation pipeline – how can we get research results into industry more quickly to improve digitalisation?
• What strategic actions would you recommend at EC level?