The 4th Industrial Revolution

Historical Industrial Revolutions:

1st: 1784
Steam, water, mechanical production equipment

2nd: 1870
Division of labour, electricity, mass production

3rd: 1969
Electronics, IT, automated production

4th: ??
Cyberphysical systems

Source: World Economic Forum

Impact on Key Industries:

Impact of Digital Transformation until 2025 (USD BN)

<table>
<thead>
<tr>
<th>Industry</th>
<th>Value for industry</th>
<th>Value for society</th>
</tr>
</thead>
<tbody>
<tr>
<td>Logistics</td>
<td>1,546</td>
<td>2,393</td>
</tr>
<tr>
<td>Electricity</td>
<td>1,360</td>
<td>1,741</td>
</tr>
<tr>
<td>Consumer</td>
<td>4,840</td>
<td>5,439</td>
</tr>
<tr>
<td>Automotive</td>
<td>667</td>
<td>3,142</td>
</tr>
</tbody>
</table>

Source: World Economic Forum, Accenture analysis

Future Workforce Strategies:

Share of respondents pursuing strategy (%)

- **65%** Invest in reskilling current employees
- **39%** Support mobility and job rotation
- **25%** Collabrate, other companies across industries
- **25%** Target female talent
- **22%** Attract foreign talent
- **22%** Offer apprenticeships
- **14%** Collaborate, other companies in industry
- **12%** Target minorities’ talent
- **11%** Hire more short-term workers