
BOX 1

Technological impacts across regions

reconfigured to adapt to changes in business needs, operating

to hold back productivity gains of an estimated 17 million jobs,

For countries across Asia and the Pacific, while many possess the resources to adapt and advantage from the influx of new

Many of which are sustainability enhancing. See The Perception Change Project provides a list of 170 old and new jobs and their contribution to achieving

have the potential to drive significant change in labour mar

Building on UNEN research, this brief focuses on five main

TABLE 1
 Selected themed change drivers affecting the evolution of jobs

Job skill requirements	Ways of working	An evolving workplace	Changing industrial structures and markets	Consumption preferences

context-specific understanding of situations and trends is key to avoid one size fits all solutions.

Directly

tasks within jobs can be codified, replaced, or supported by

productive life

chasing practices and product pricing could further inf u

TABLE 2
Survey findings of the impact of selected changes drivers on
business transformation and jobs

Driver	Business transformation (%)	Impact on jobs (%)

This global picture masks however significant regional and country diversities. For Sub-Saharan Africa for example, positive impacts on jobs are likely to



opportunities for innovation and economic diversification, but

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fields and vocational training.

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economic diversification are key to address inequalities.



ly undiversified economy has faced persistent unemploy

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of other sectors like agriculture and fisheries.

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asures on infrastructure and ensuring that rural areas benefit

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Least Developed Countries



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culture signals the need for significant investments in job

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dustrial policies must maximize the benefits of emerging

policy flexibility, governments must secure a broad, sus



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for some countries will expose financing gaps that hold
they arise. New forms of flexible innovative financing, tai