



## Robots Replacing Manufacturing Jobs

As per a report by analysis firm Oxford Economics, it is predicted that robots are going to replace 10% of jobs in manufacturing sector in next 10 years.

- Manufacturing could lose 20 million positions replaced by robots by 2030.
- Each new industrial robot is going to wipe out 1.6 manufacturing jobs.
- The report states that it is expected that automation should boost the economy as a whole, but it is likely to create greater inequality.
  - The pockets of workers most vulnerable to automation can often be found in rural areas with a traditional, labor-intensive industrial base.
  - The [International Monetary Fund \(IMF\)](#) and the [Organisation for Economic Co-operation and Development \(OECD\)](#) have also expressed concern over the risk of rising inequality.
- The report also highlights the importance of taking policy action to reduce the likely impact of robotization in these vulnerable areas.
- People displaced from jobs are likely to find that the services sector have also been squeezed by automation.
- It states that more than half of **U.S. factory workers** displaced by robots over the past two decades were absorbed into three employment categories -- transport, construction and maintenance, and office and administration work.
  - Now these categories are the most vulnerable to automation over the next decade.
- Loss of jobs because of automation is also confirmed by the [World Economic Forum](#) (WEF) in its report '[Future of Jobs](#)'.

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