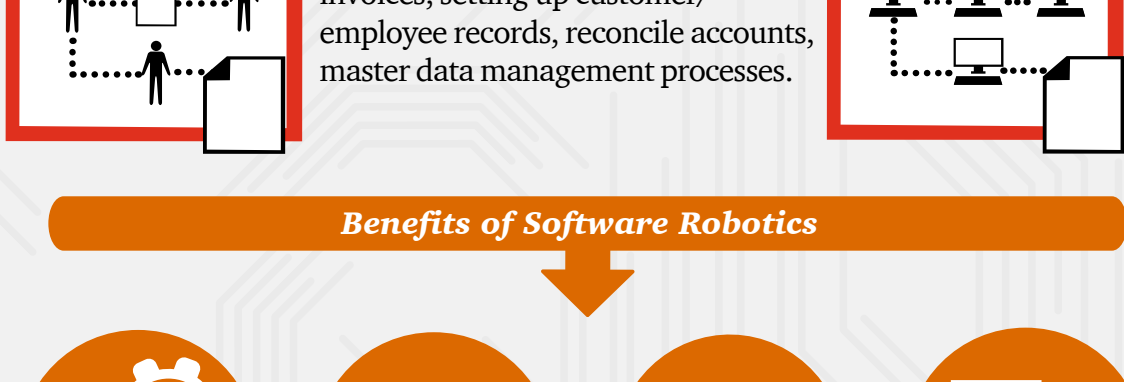


Transforming enterprises through Software Robotics

PwC's Software Robotics helps you to operate your business more efficiently by automating and/or eliminating repetitive, mundane tasks through implementing leading software robotic solutions. This is designed to free up your existing people, allowing them to focus on decision making and higher value activities.

Why should you be interested in 'Software Robotics?'

Software Robotics is relatively quick to implement, lower cost to run and works across many IT systems in a non invasive manner. It will automate repetitive and mundane processes, which will result in more accurate operations, faster cycle times and improved customer service. Software Robotics can typically be deployed within 2 to 3 months, providing you with a scalable virtual workforce.



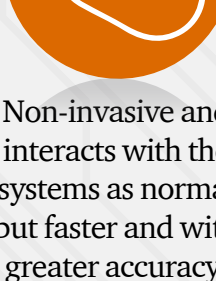
Benefits of Software Robotics



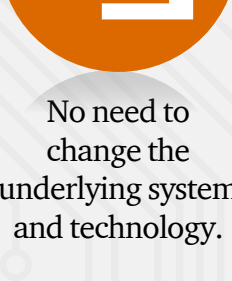
Smart software is used to replicate process work that was previously carried out by humans.



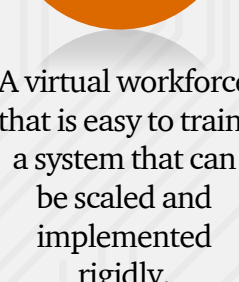
Rapid deployment (3 months) without system integration issues.



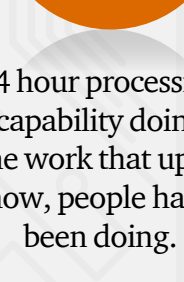
Non-invasive and interacts with the systems as normal but faster and with greater accuracy.



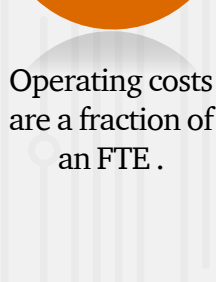
No need to change the underlying system and technology.



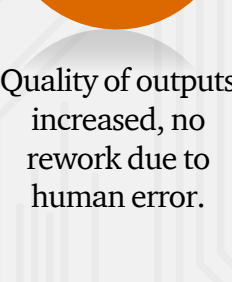
A virtual workforce that is easy to train, a system that can be scaled and implemented rigidly.



24 hour processing capability doing the work that up to now, people have been doing.



Operating costs are a fraction of an FTE.

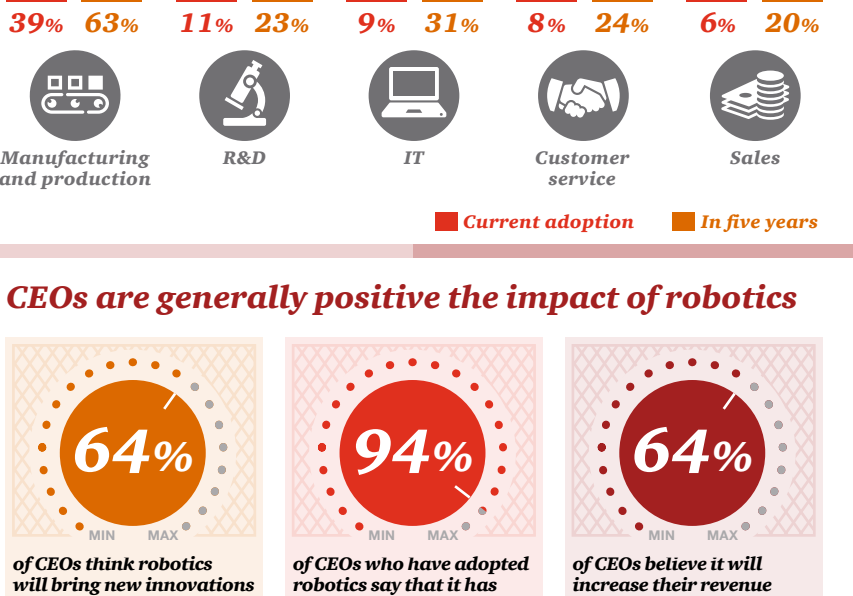
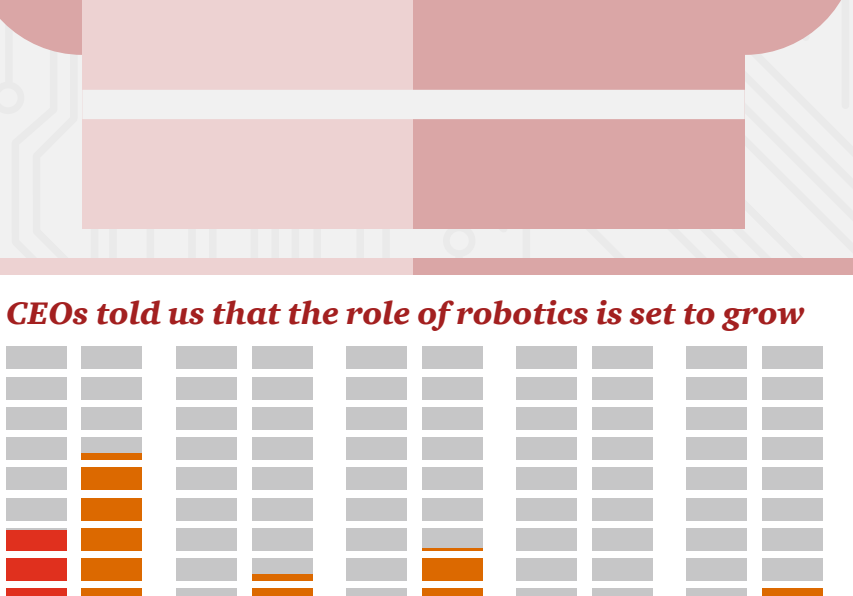


Quality of outputs increased, no rework due to human error.

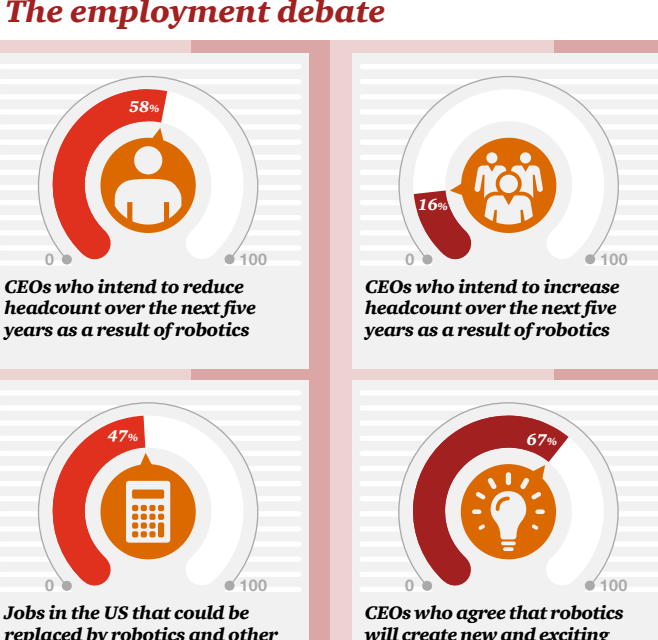
The robots are coming

Are CEOs ready for the era of automation?

An estimated 1.5 million robots currently operate in businesses around the world across many industries.

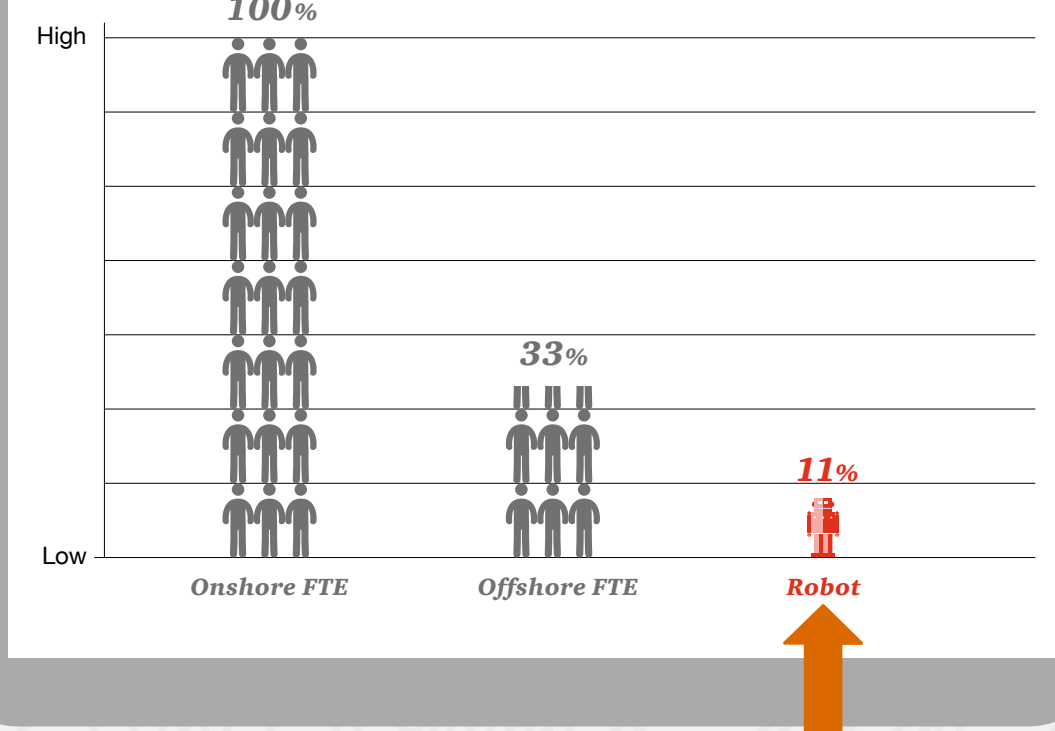


The employment debate



Robotics is already being incorporated into our lives. Will it be as essential to us in the future as the internet is today?

Results found by using Software Robotics



Operational benefits

Lower Costs/risk	Management Information
Non invasive	Work performed on demand
Scalable	Integration with AI



35% of back office automation has brought 650-800% ROI in 3 years.



Processing time reduced by 76% when comparing time taken by robot and human.



On average 40% improvement in volume or time is taken out of the process in POC. Through continued improvement this achieves an additional 20%.



3million transactions per month automated 200% ROI in year 1.



2 staff + 200 robots = output of 600 FTE.

A combination of 200 onshore and offshore FTEs were managing an Onboarding process for approximately 19,000 new joiners per annum. Through the deployment of software robotics;

- Workforce capacity increased
- Speed to complete cases increased with a lower cost per transaction
- The quality of processing outputs improved significantly.
- This removed activities to correct administrative errors and also additional secondary costs (Hotels, flights)
- Improved customer (new joiner) experience
- Created a strong desire from within the work force, to deploy more robots and remove other non-value adding activities

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Source PwC's CEO pulse on robotics
*PwC's The new hire: How a new generation is transforming manufacturing
**The future of employment: How susceptible are jobs to computerisation? University of Oxford
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