

Robotics Process Automation (RPA)

RPA is one of the digital transformation technologies that help businesses robotize repetitive routine tasks. Just like cognitive automation, chatbots and artificial intelligence, RPA enables a higher efficiency in human actions. By programming software robots, or “bots,” to replicate administrative processes that are normally performed by human workers, you can think of it as having a virtual “employee” that can perform a repetitive activity significantly faster and more cost effectively than humans.

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Quotes

"In our bank we have people doing work like robots. Tomorrow we will have robots behaving like people. It doesn't matter if we as a bank will participate in these changes or not, it is going to happen." - John Cryan, CEO of Deutsche Bank

"RPA is a promising new development in business automation that offers a potential ROI of 30–200 percent—in the first year." - McKinsey

"The relationship between technology and people has to change in the future for the better, and I think RPA is one of the great tools to enable that change." - Leslie Willcocks, London School of Economics professor

Benefits

- ...can save you time on repetitive tasks
- ...can improve the quality of work produced
- ...can significantly reduce costs
- ...can reduce risk and increase compliance
- ...can reduce process complexity

