

Are You Prepared for the Automated Workplace?

Yes, process automation technology will replace repetitive manual labor— But that doesn't mean it will replace your job if you're prepared!

Luckily, advancements in automation technology have been happening slowly over time, and we have always learned how to progress with these changes. **Don't panic! The foundation of economies is cyclical, and we are simply facing an underlying change. You'll adjust!**

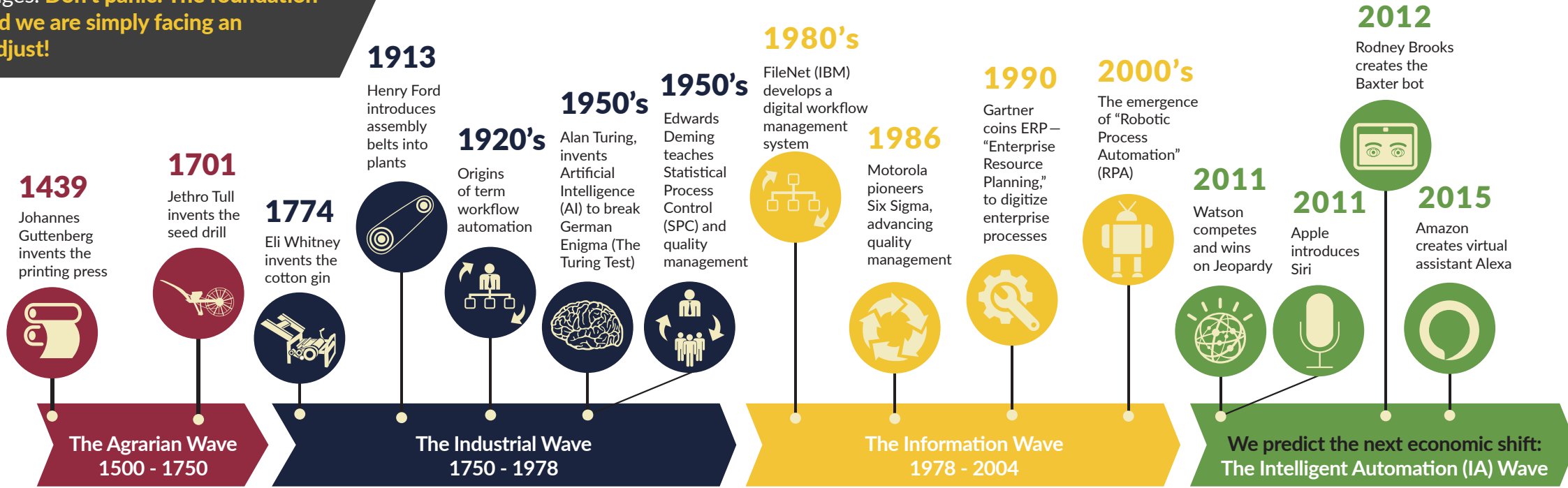
45% of work activities are likely to be automated. - PwC, 2016



In 2020, process automation and AI will create **2.3 million jobs** and eliminate 1.8 million jobs, which is a net gain of **500,000 jobs.**

- Gartner, 2018

For example, Accounts Payable (AP) clerical tasks involve mechanistic thinking for data entry and calculations, so many AP tasks will soon be replaced by automation.



*Toffler's Three Waves spanning 1500-2004 show three economic shifts.

Mechanistic Thinking:
Observing
Focusing
Memorizing

Automation will replace mechanistic thinking, so focus on bringing core and critical thinking skills to the automated workplace.

Core Thinking:
Organizing
Comparing
Summarizing

Critical Thinking:
Conceptualizing
Analyzing
Evaluating

Enhance Your Critical Thinking Skills to Stay Employable Through the IA Wave:

For example, once many AP tasks are replaced by automation, employees with critical thinking skills will still be needed for Managerial Accounting roles to offer strategic financial expertise to guide enterprise objectives.

Automation doesn't replace talent, but helps organizations to better utilize its talents.

- Dan Kiely
CEO and co-founder
Cork, Ireland-based Voxpro

*Core Thinking Skills based on the Hughes Model

