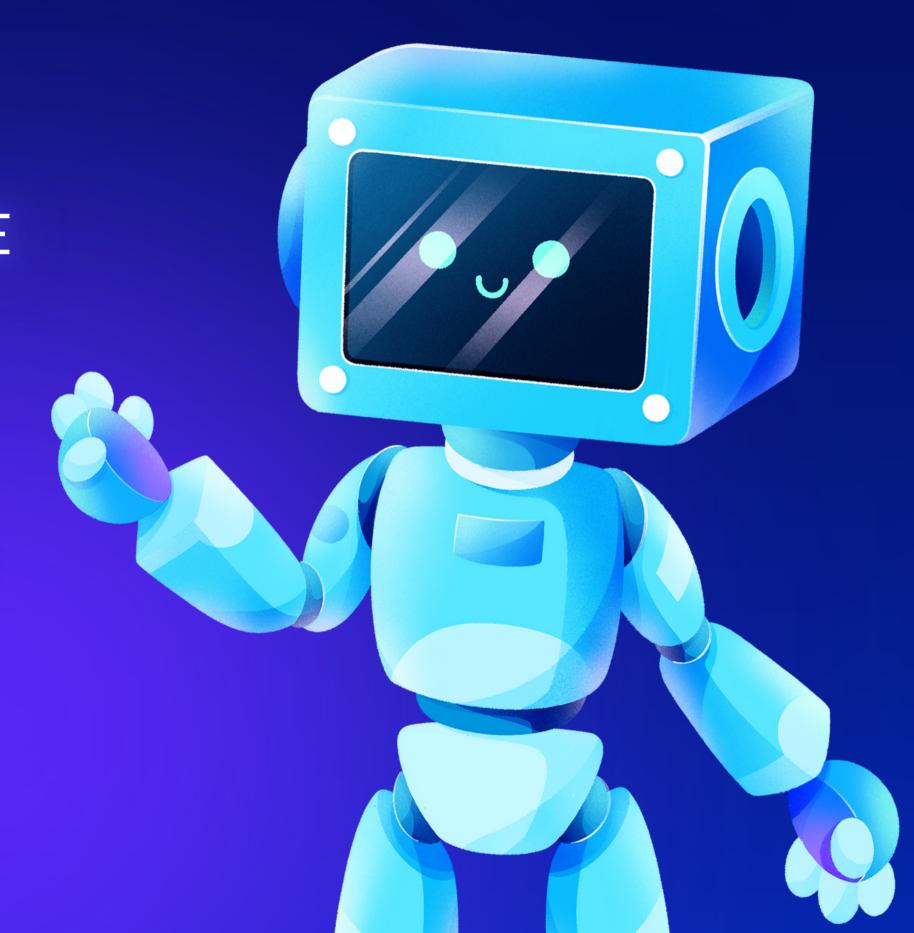


ARTIFICIAL INTELLIGENCE

ROBOTICS
PROCESS
AUTOMATION

eJapan Office





# TYPE OF AUTOMATION

- Robotics Process Automation (RPA)
- Business Process Management (BPM)
- Business Rules Management (BRM)
- Artificial Intelligence (AI)



# WHAT IS INTELLIGENT AUTOMATION

Intelligent Automation is a holistic approach to digital transformation that leverages Business Process Management (BPM) to orchestrate and optimize the interactions between people, processes, systems, and rules. By using Robotic Process Automation (RPA), Intelligent Automation can automate repetitive and mundane tasks, freeing up human workers for more value-added activities. Furthermore, Intelligent Automation incorporates

#### **Artificial Intelligence**

Artificial Intelligence (AI) techniques such as machine learning, natural language processing, and deep learning to enable smart decision making and adaptive case management, giving processes the agility and flexibility they need to thrive in a dynamic business environment.

## MACHINE LEARNING



#### Automation

Machine learning is a branch of artificial intelligence that enables computers to learn from data and improve their performance without explicit programming. Automation refers to the process of making a system or task operate with minimal human intervention.

#### Algorithm

Algorithm refers to the set of rules or instructions that a computer follows to solve a problem or perform a task. Machine learning algorithms can automate complex tasks such as image recognition, natural language processing, and recommendation systems.

# ROBOTICS PROCESS AUTOMATION



Accelerated
transformation
Among global executives,
63% say RPA is a major
component in digital
transformation.

Greater resilience
RPA robots have the
advantage of greater
resilience, as they can
easily adjust to changing
workloads and demand
levels.

Major cost savings
RPA improves business
KPIs quickly and
significantly across
industries and around the
world.

Improved Efficiency
one RPA robot can
perform as many tasks as
2-5 full-time employees
can achieve manually.

## RPA FOR INDUSTRIES



## SUPPLY CHAIN

Because RPA is well-suited to scale with a big and frequently-changing logic system like a supply chain - both domestic and international.



## INSURANCE

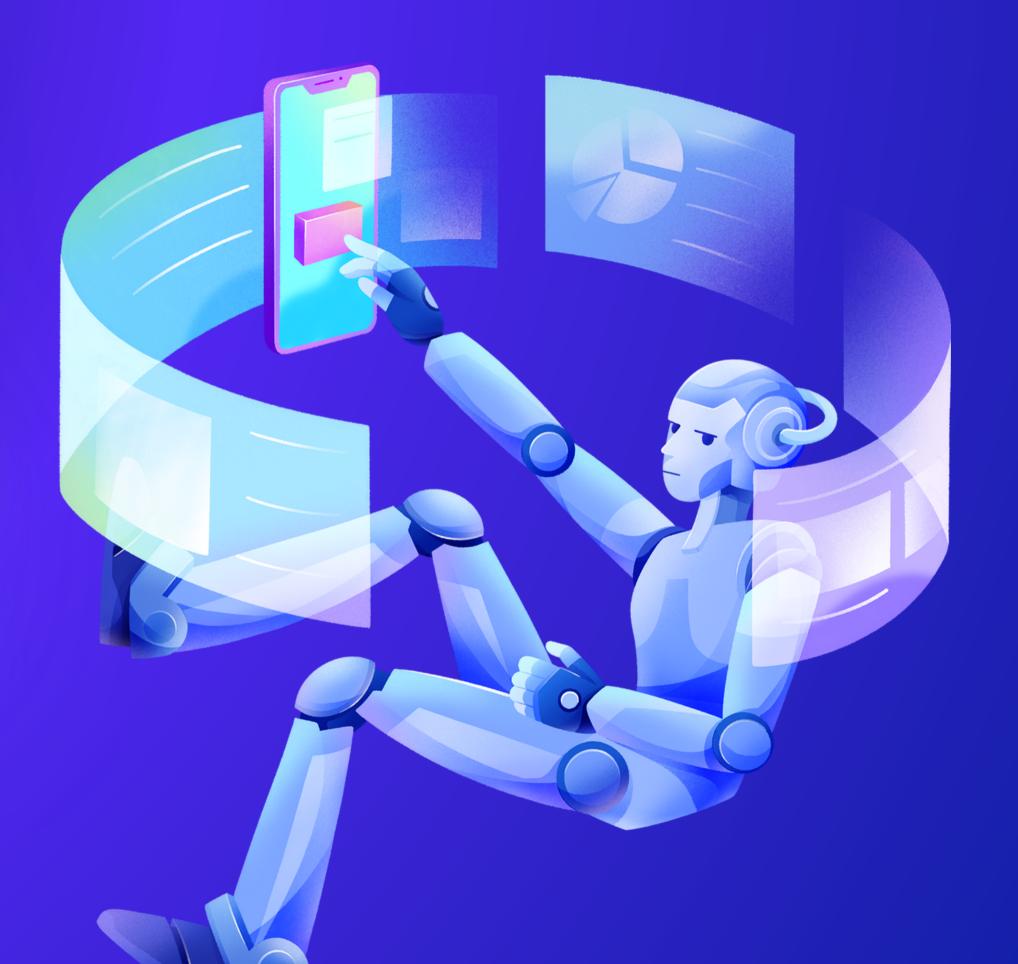
Routing claims is a significant portion of the insurance workload. While part of this requires human judgement, RPA systems can automate a lot of mundane tasks.

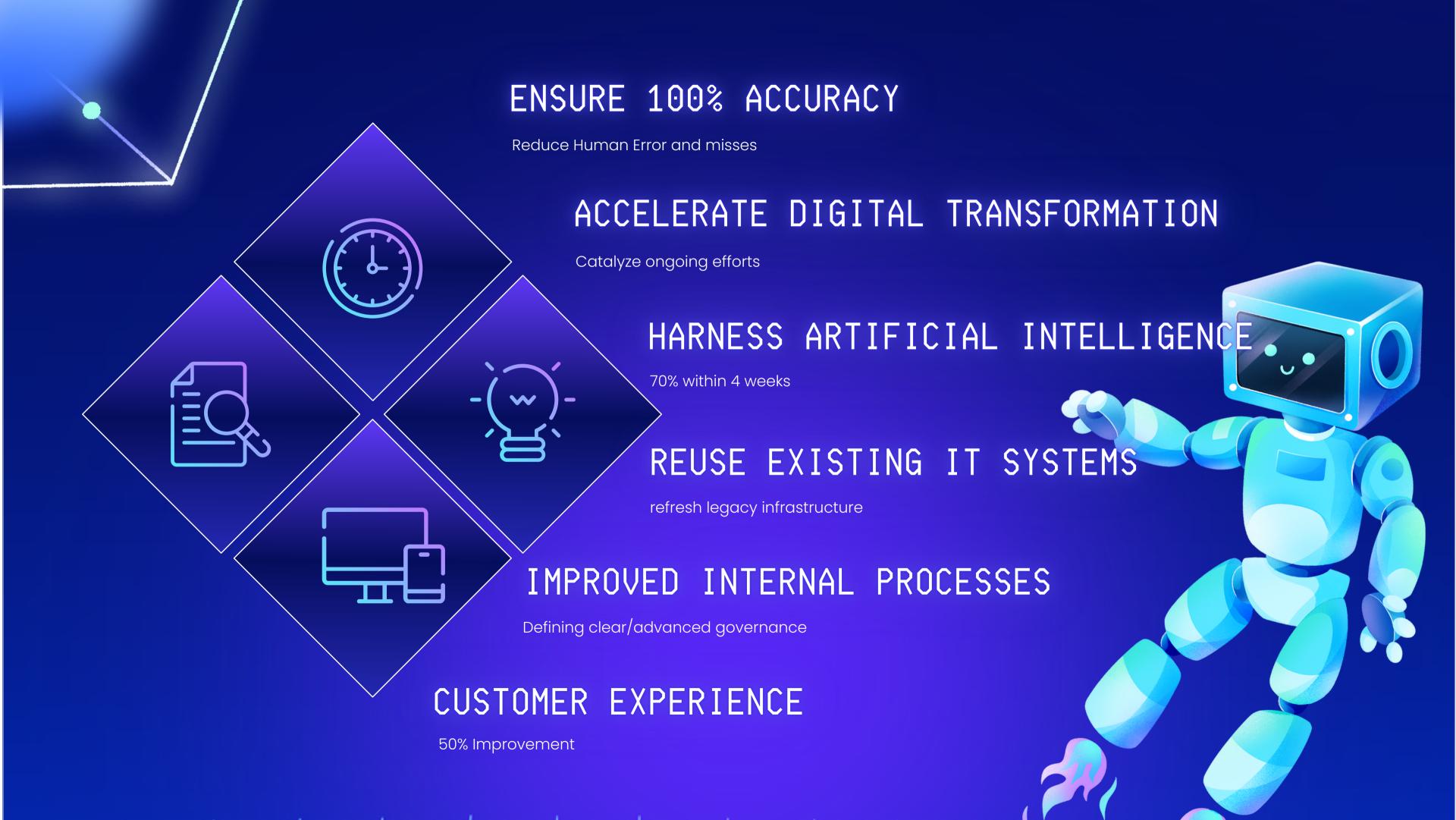


### FINANCE

RPA bots is being used by all the large financial institution to replace over 200 human employees workload at a fraction of the cost.

ROBOTIC PROCESS AUTOMATION ADVANTAGES







## WITH OUR RPA SERVICES, YOU CAN ADAPT TO THE CHANGING DIGITAL WORLD

RPA stands for robotic process automation, which is a technology that can automate repetitive, tedious, or labor-intensive processes that normally require human expertise. RPA is helping many businesses in their digital transformation journeys.

eJapanOffice is a leading provider of RPA solutions that can help businesses achieve agility and efficiency in their business process transformations. With RPA, businesses can not only perform the same tasks faster and more accurately, but they can also expesignificant increase in productivity and a decrease operational costs.

## EXPERTISE-DRIVEN RPA

01

Leverage RPA to get ahead with your competition. Position your
workforce to ramp up their efficiency and productivity and
simultaneously reduce delivery times. eJapanOffice 's RPA consultants
work closely with your business teams to thoroughly analyze the
processes needing automation.

02

 By empowering experts to design, deploy and manage RPA bots, expertise-driven RPA enables organizations to automate more complex and dynamic processes, improve the quality and accuracy of automation outcomes, and accelerate their digital transformation journey.

