

COGNITIVE RPA

A new era of
Intelligent Automation



VIETNAM
WEB
SUMMIT



RPA and AI will absolutely, positively THREATEN YOUR JOB?

■ Since 2030, from **400 to 800 Millions** of FTEs will be replaced by Robots



WHAT IS RPA?

Robotic process automation- RPA is the configuration of smart software to automate high volume, repetitive computer-centric tasks.



Low-Code
Solution



Replaces
Repetitive
Tasks



Mimics
Human
Actions

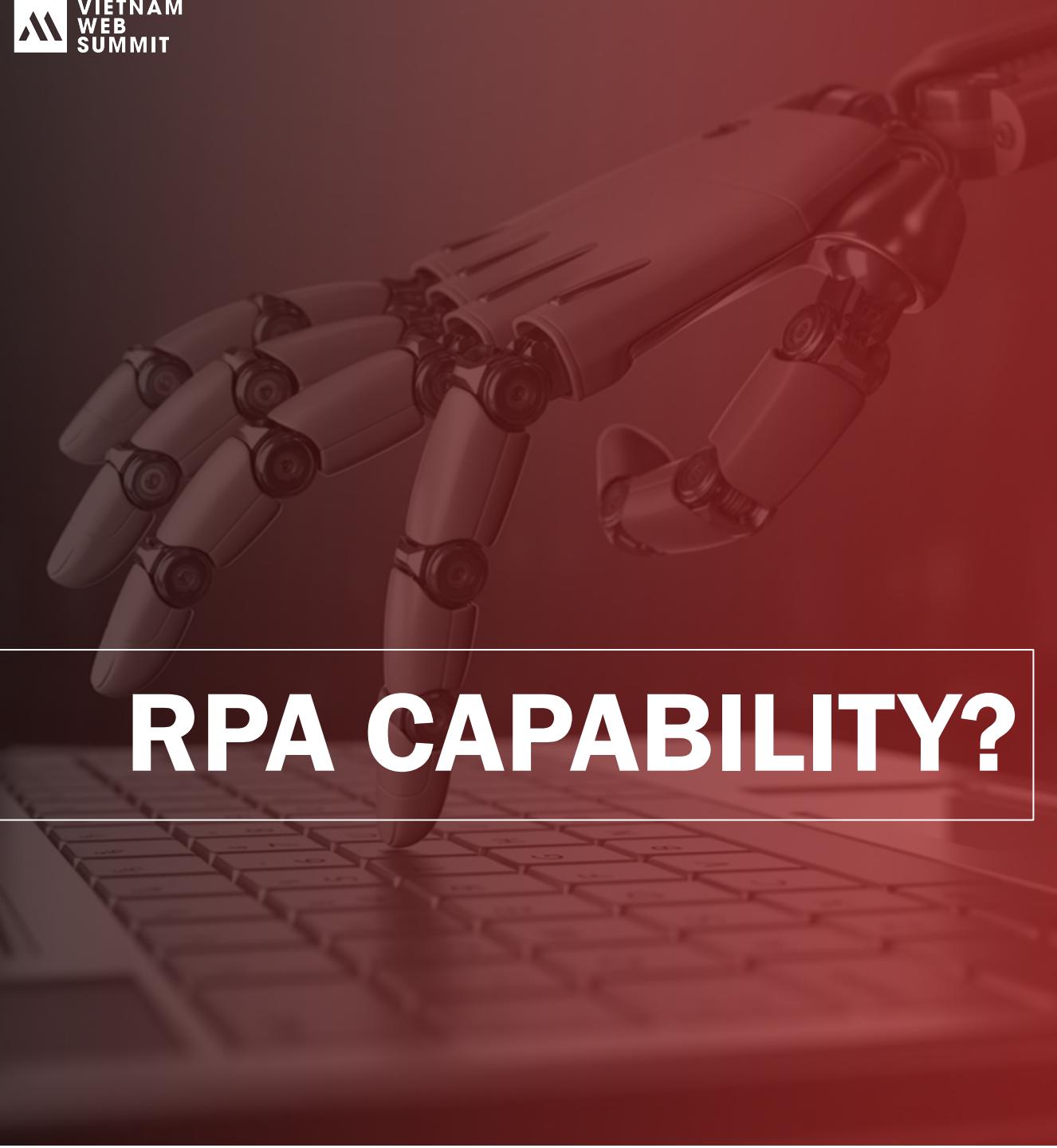


Enables a
Virtual
Workforce



Sits Over
Existing IT
Infrastructure

RPA CAPABILITY?



Healthcare

- Registration of Patients
- Maintaining Records of Patients



HR

- Joining Formalities of new Employees
- Process of Payroll



Insurance

- Processing & Clearance of Claims
- Providing Premium Information



Retail Industries

- Maintaining Bills of Materials
- Calculation of Sales



Telecom

- Service Order Management
- Quality Reporting



Travel & Logistic

- Booking of Tickets
- Maintaining Passenger Details



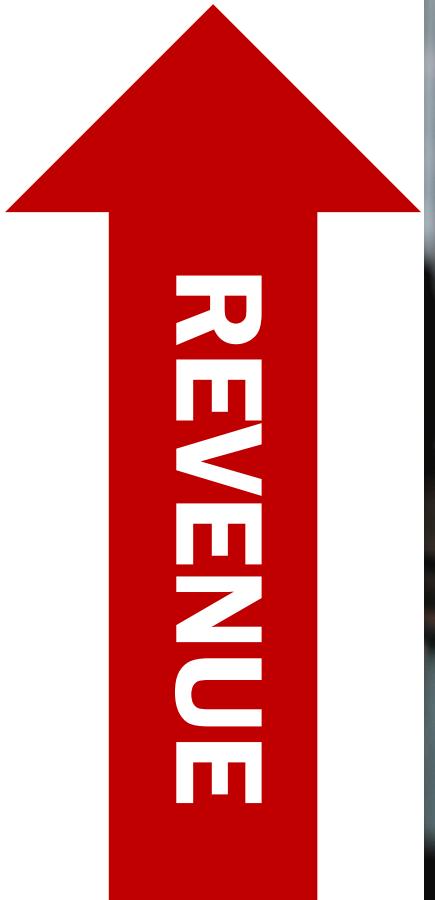
↑ Quality

↑ Speed

↑ Efficiency

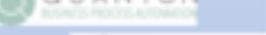
↑ Customers and
Employee
Satisfaction

↓ Cost

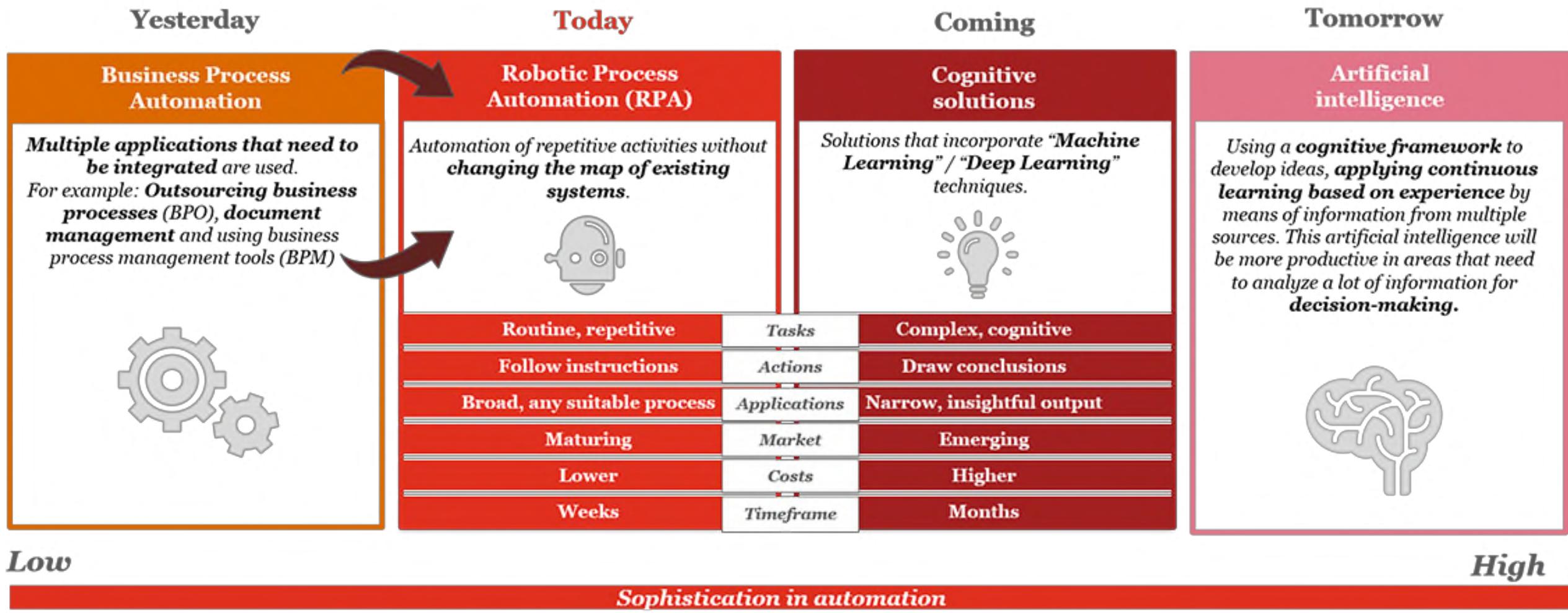


RPA STATISTIC

2019 Q1 RPA Market Landscape

Bots	Consulting	Cloud RPA	Extended Services	BPM/RPA Integration	Training	Marketplaces
          	            	    	    	     	     	   

RPA JOURNEY

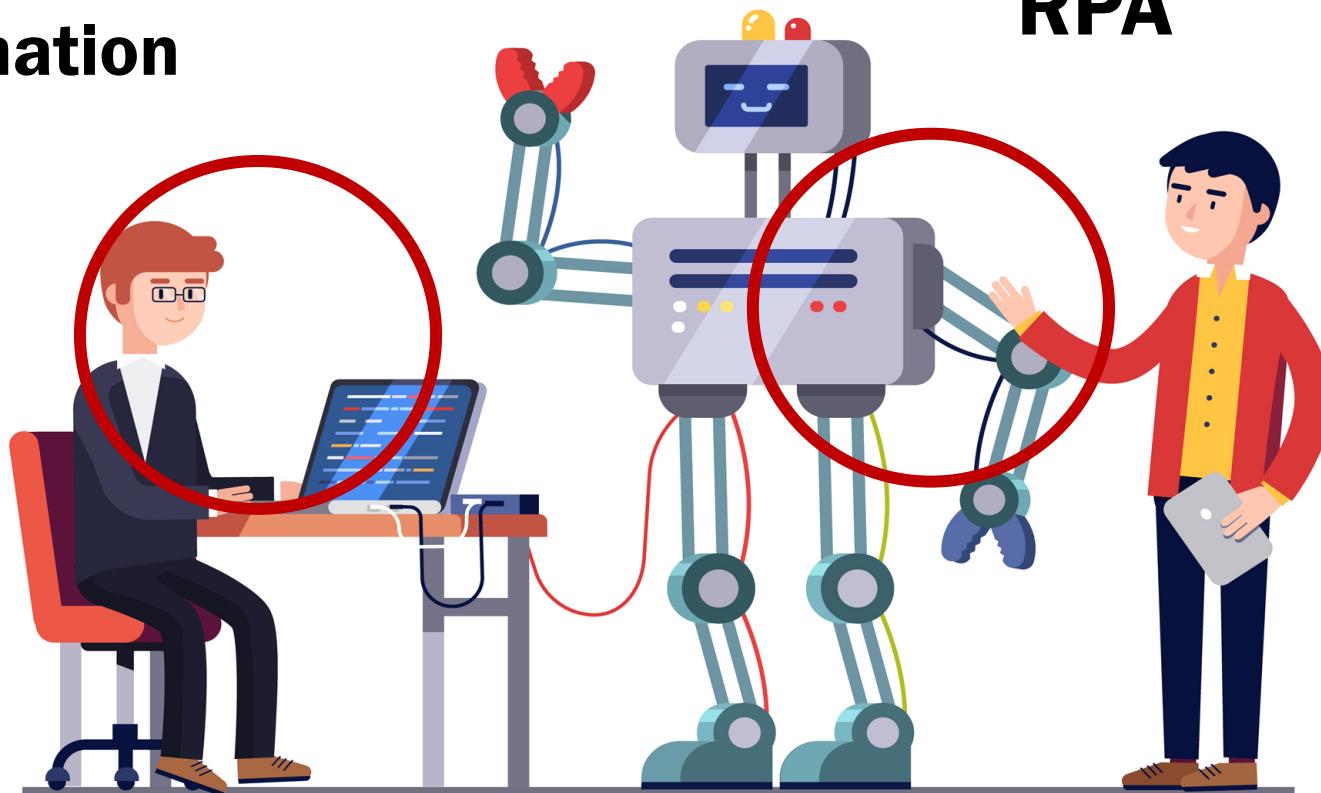


WHAT IS NEXT?

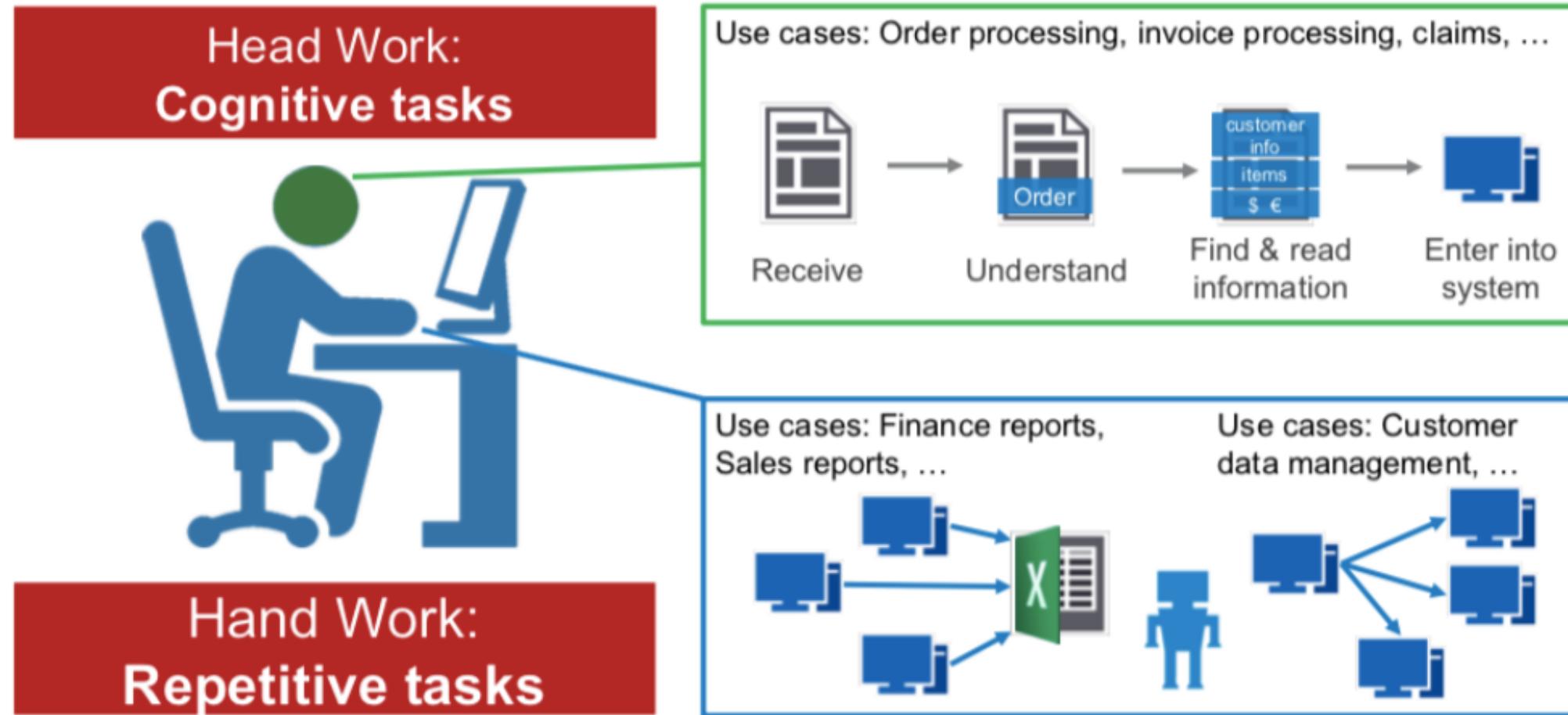
The future of the Digital Workforce

Headwork:
**Cognitive
Automation**

Handwork:
RPA

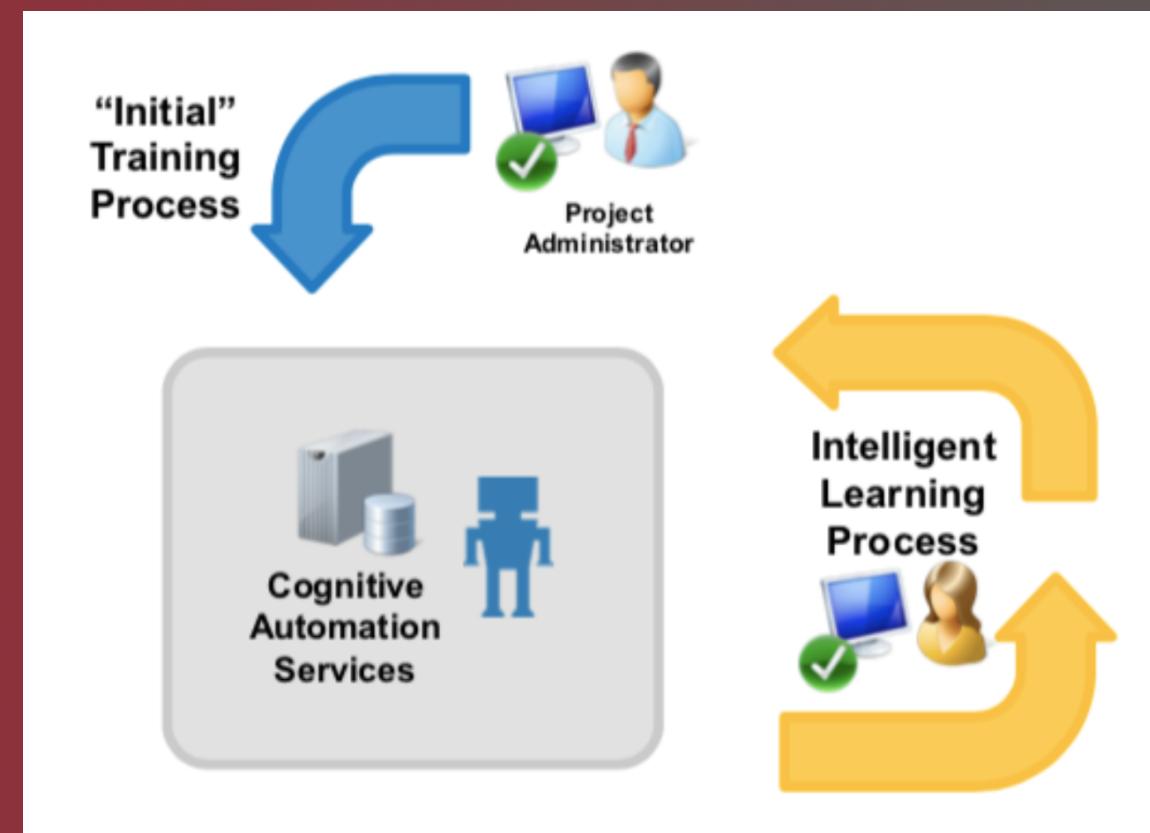
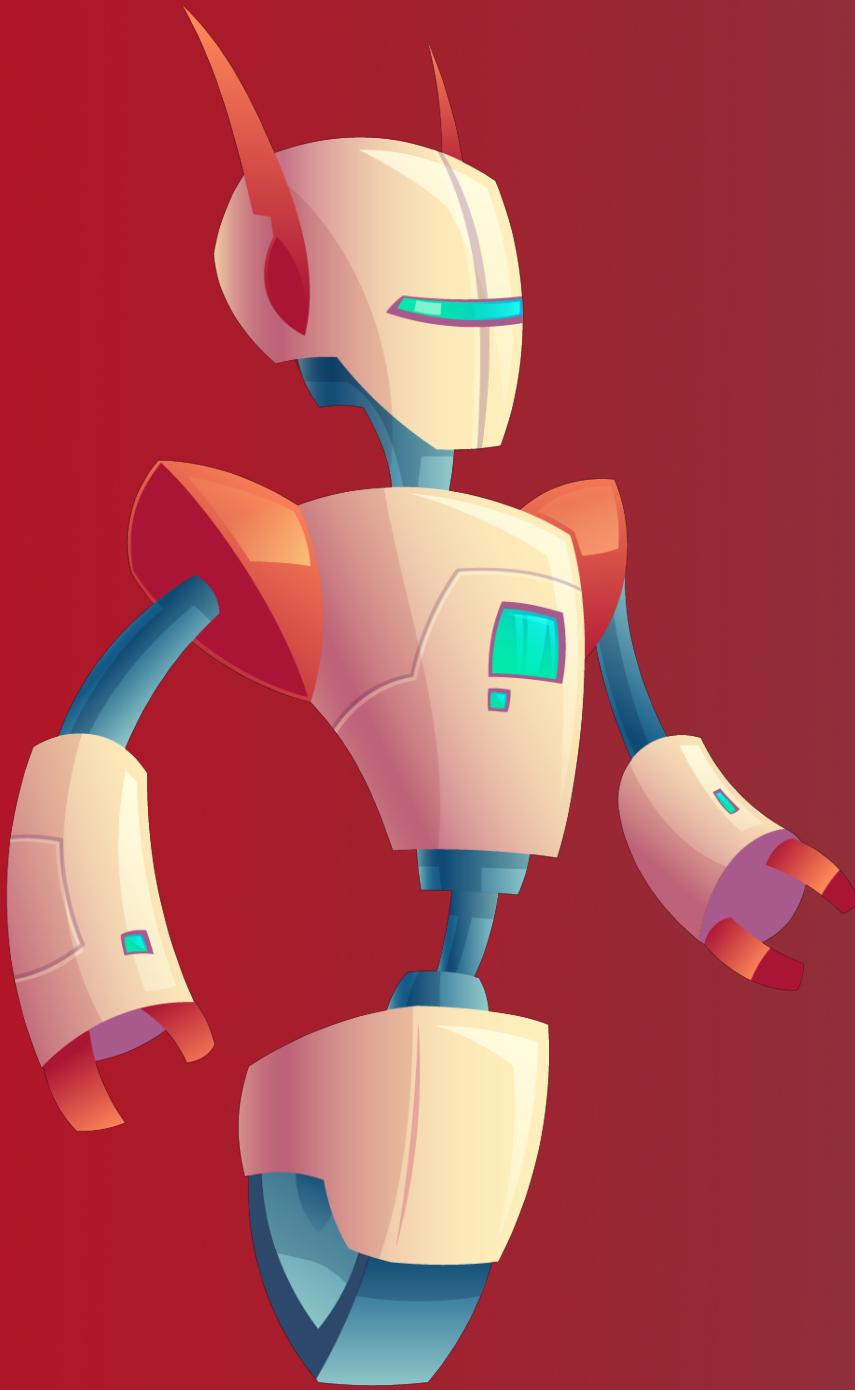


WHAT IS NEXT?



WHAT IS NEXT?

Robot can learn as they do their work



RPA STORIES

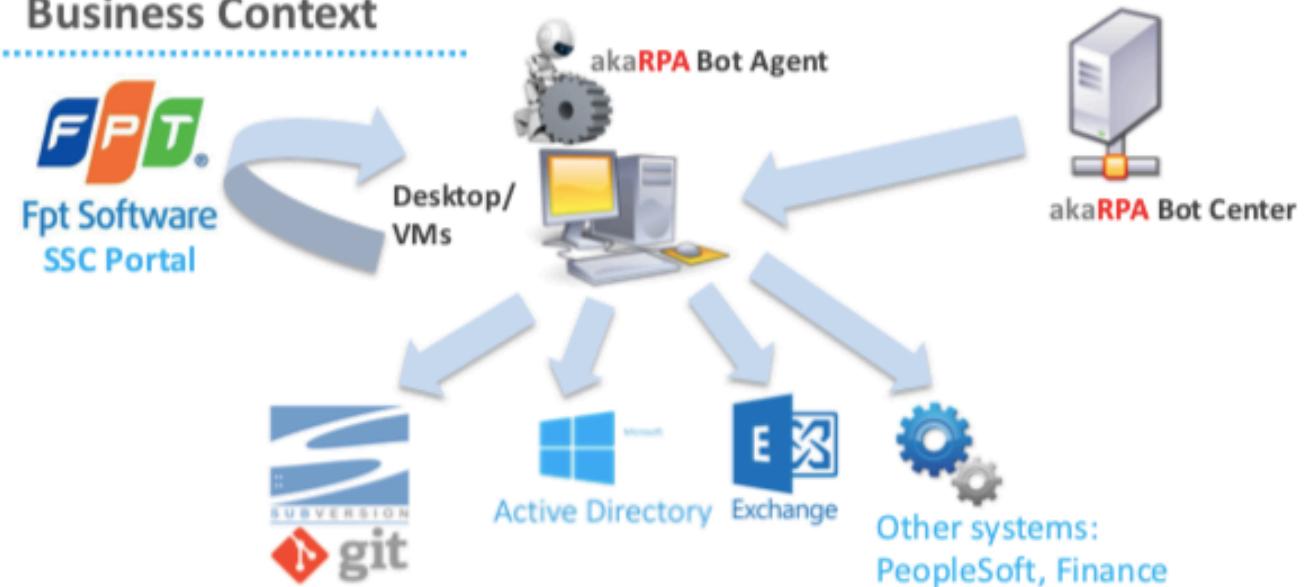
RPA STOREIES

Business Need



- Process ~300.000 tickets.
- Multi departments: IT, HR, Finance, HR, Training...
- Low respond time

Business Context



Business Value (count on 3 types of ticket of IT dep't.)

	Before RPA	After RPA
Operation Effort	2 head count	0.2 head count
Average respond time	>4h	<0.5h
Service Available	Working hour	24/7
Error & potential error	3%	1%

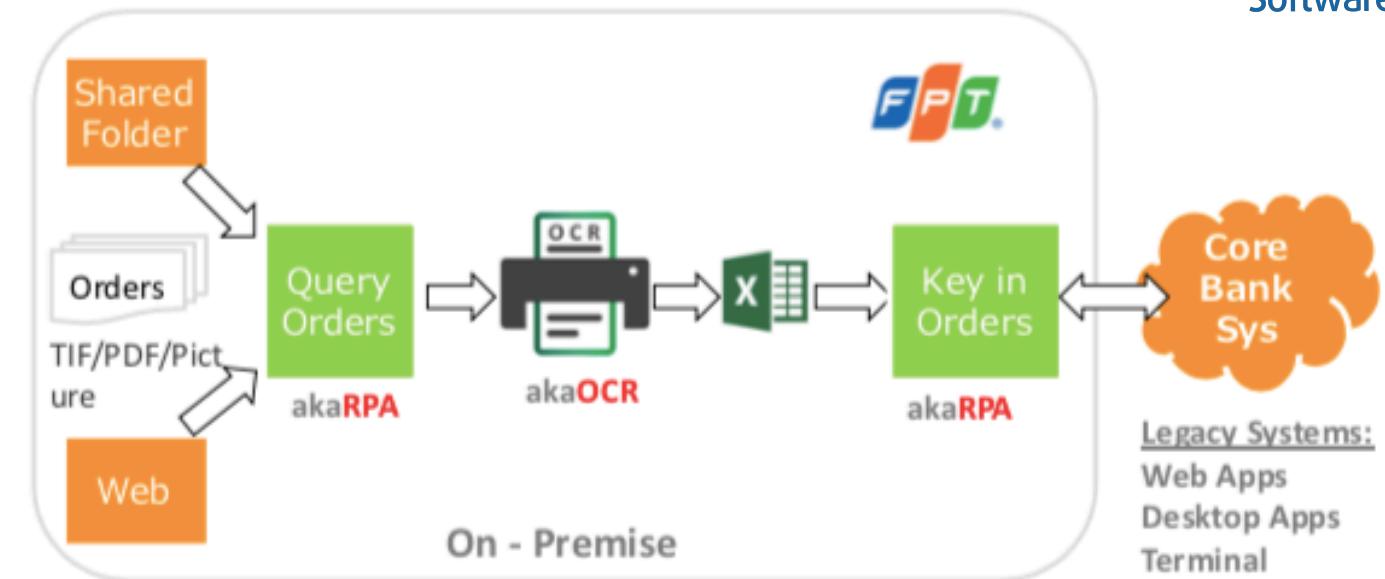
RPA STOREIES

Business Need



- >1000 trans/day
- Multi formats: PDF, TIF, PNG...
- Not impact existing system

Business Context



Business Value

	Before applying RPA + OCR	After applying RPA + OCR
	Available Rime 8/24h	24/24h
	Head Count 10 Employees	4 Employees
	Average Processing Rime 10 minutes	2m
	Potential Error & Error Ratio 0.02%	0.01%

Comprehensive RPA solution for your business

We create digital products that automate your business process

Assessment & PoC

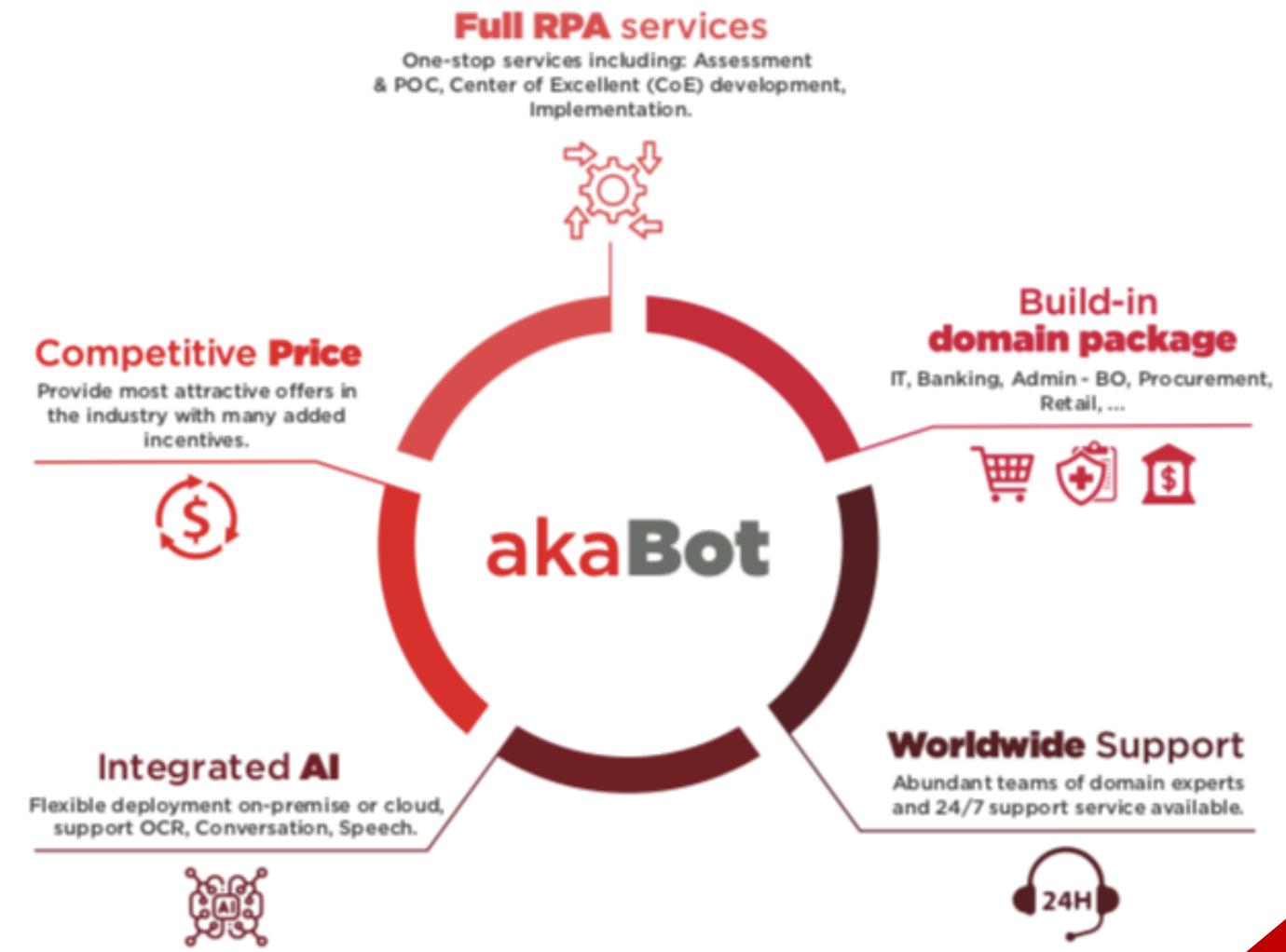
Center of Excellence

akaBot
FPT RPA's Platform





Expose your potential
Fly to the future
Discover akaBot





FPT SOFTWARE – RPA CAPABILITIES

30+
CUSTOMERS

400+
**ENGINEERS &
SPECIALISTS**

100+
PROJECTS

RPA TOOL

 **Aka RPA**

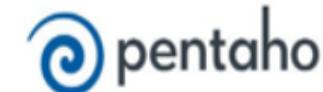
 **WinActor**

 **UiPath**
Robotic Process Automation

 **KOFAX**

 **blueprism**

 **AUTOMATION
ANYWHERE**

 **pentaho**

**AI
PLATFORM**

 **IBM WATSON**

 **Microsoft**



wit.ai

 **FPT**

 **arago**