Digital Transformation through Robotics Process Automation
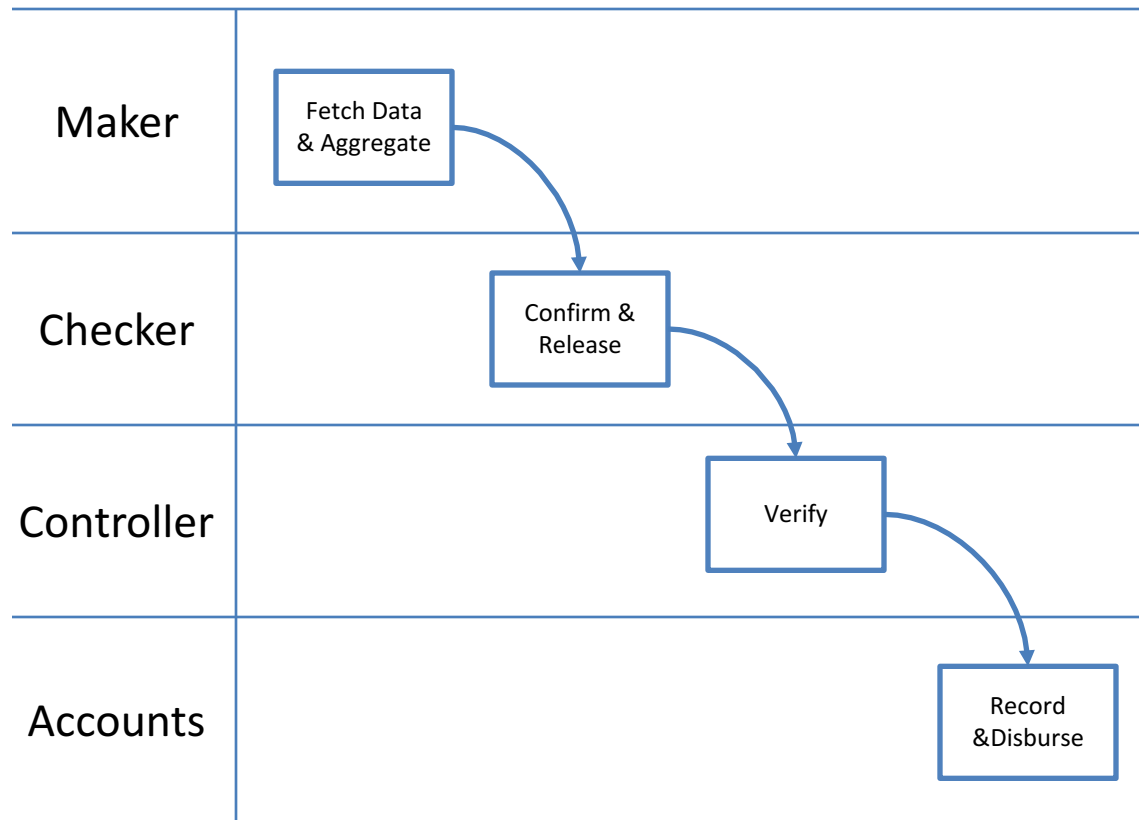
Workforce Cloning to Workflow Discovery

Talking
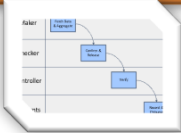
Prabhat@Talking.im

Sample Ideal Process
4 Bot/4 Steps/0 Degree

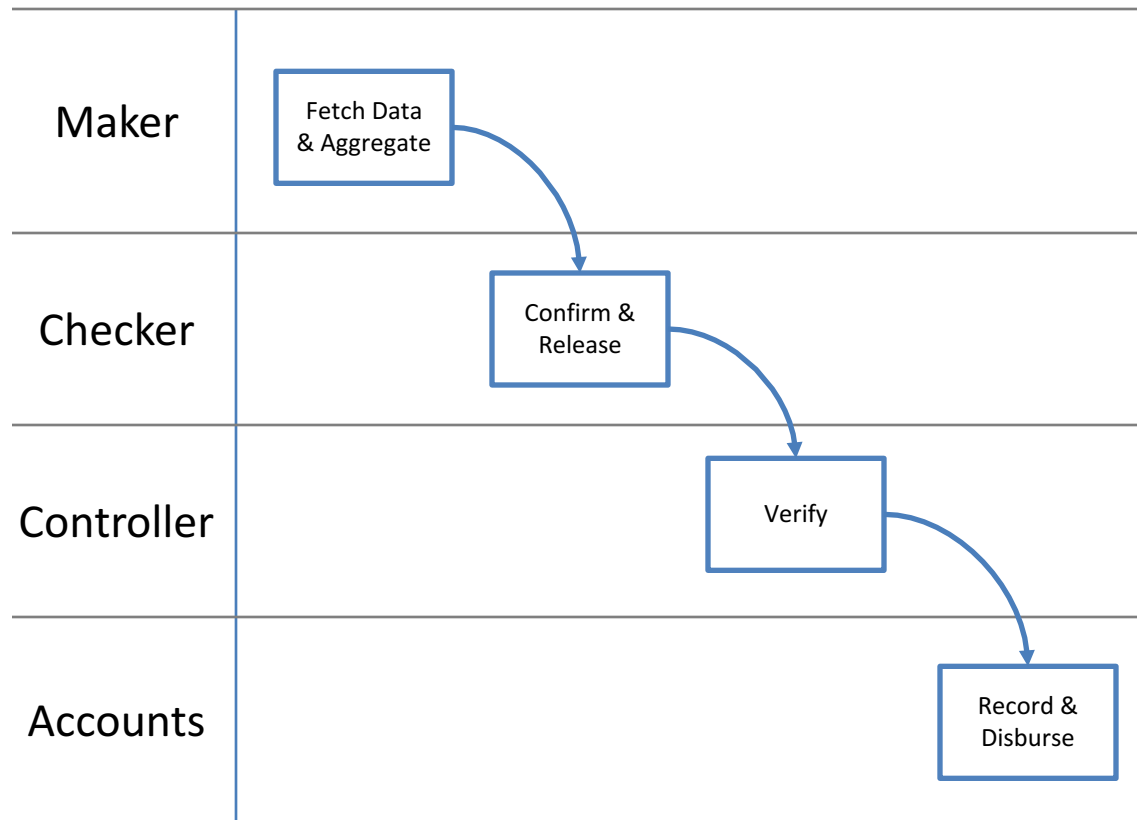|	
Maker	Fetch Data & Aggregate
Checker	Confirm & Release
Controller	Verify
Accounts	Record &Disburse

Ideal Process design is fed to bots, who learn in ensemble to identify standard classes of processes and their factors(Frequency, markers, identifiers, etc.)
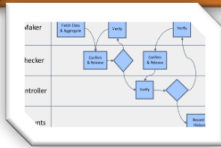
Setup – Ideal Process Map for Workflow
4 Bot/4 Steps/0 Degree

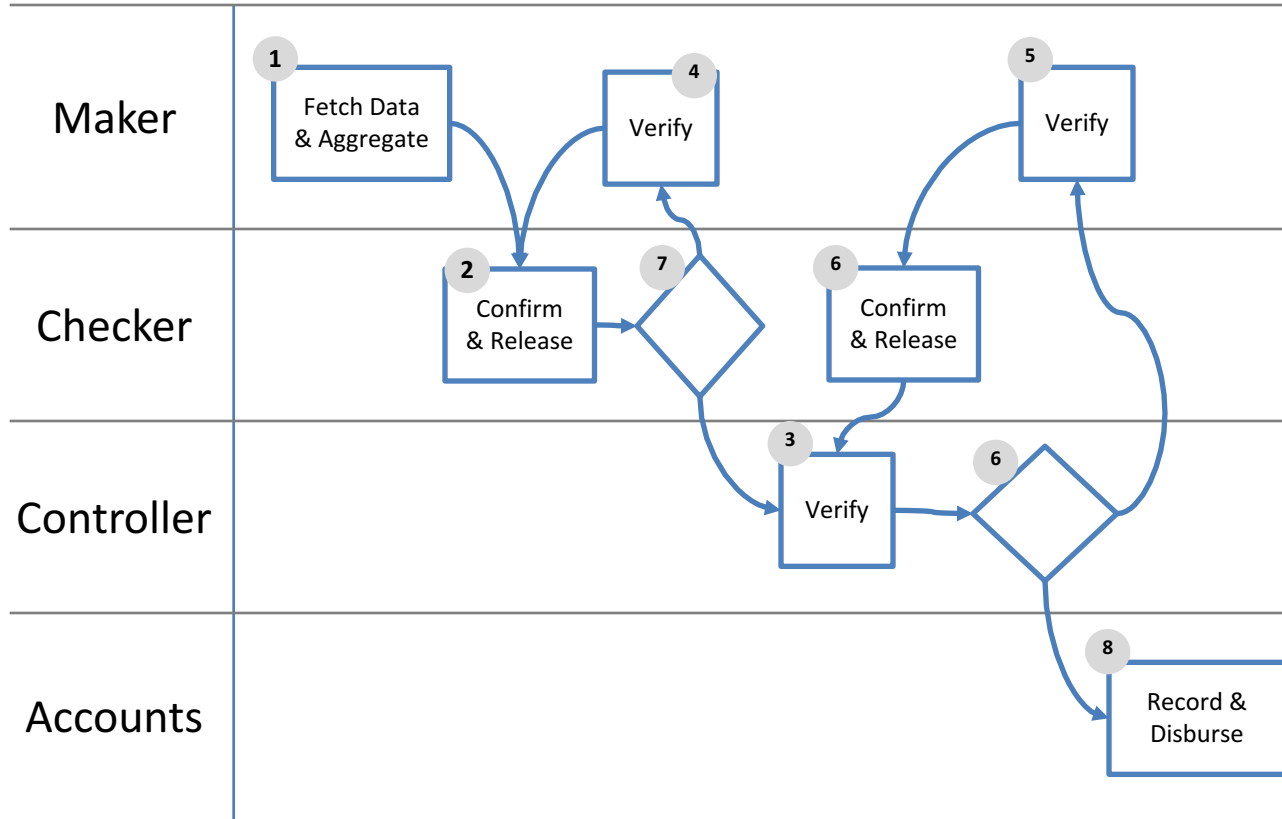|	
Maker	Fetch Data & Aggregate
Checker	Confirm & Release
Controller	Verify
Accounts	Record & Disburse

Ideal Process design is fed to bots, who learn in ensemble to identify standard classes of processes and their factors(Frequency, markers, identifiers, etc.)
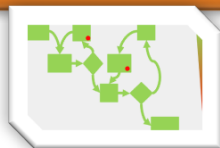
Learning – Real Process Map for Workflow
4 Bot/8 Steps/2 Degree

Maker	**1** Fetch Data & Aggregate **4** Verify **5** Verify
Checker	**2** Confirm & Release **7** **6** Confirm & Release
Controller	**3** Verify **6**
Accounts	**8** Record & Disburse

Ideal Process design is fed to bots, who learn in ensemble to identify standard classes of processes and their factors(Frequency, markers, identifiers, etc.)
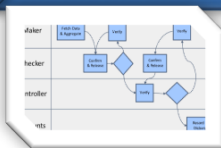
2

1

Test – Evaluate consistency of generated model
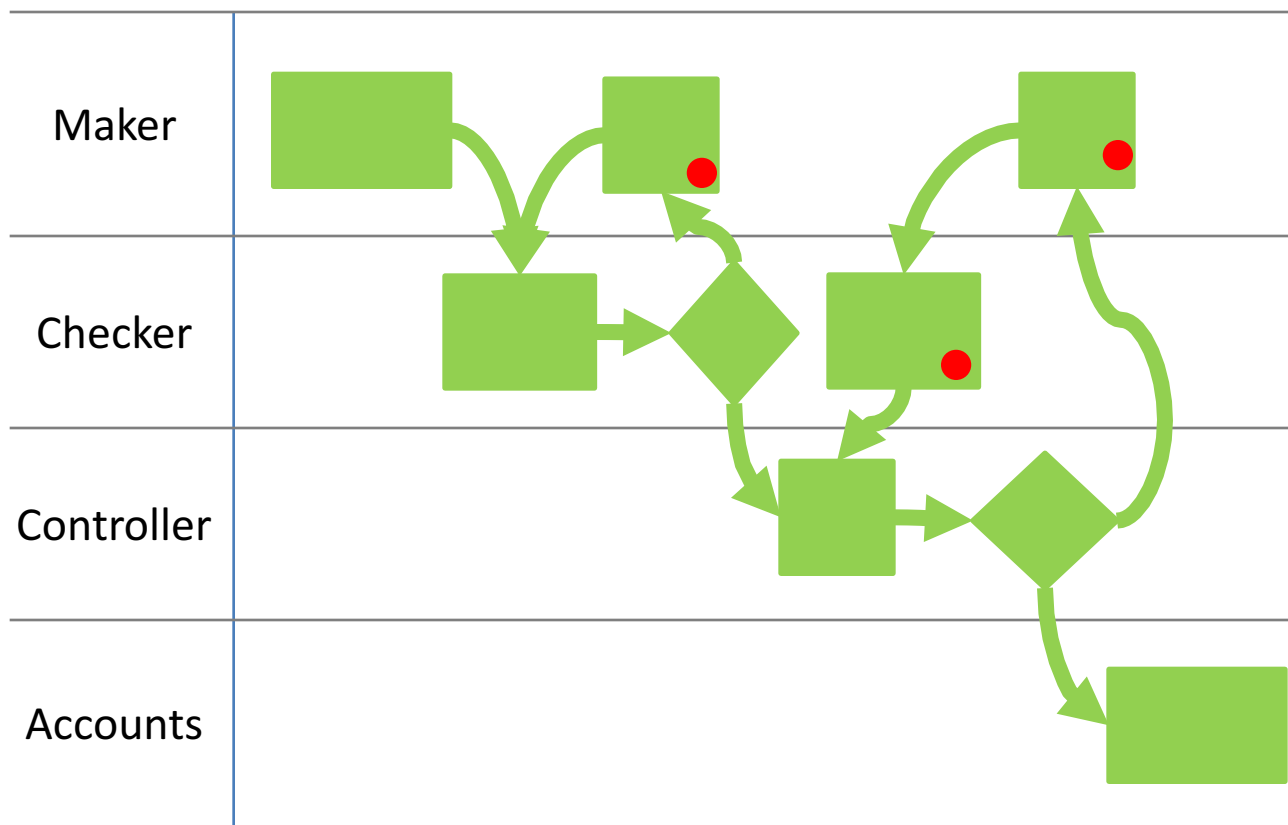## 100% consensus in 5 steps/3 require manual control

100% Consistent

Maker

Checker

Controller

Accounts

Manual Control Required

Inconsistent [0%]
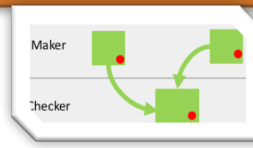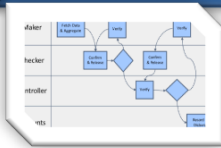
Auto-pilot – 3 manual process steps

Maker	
Checker	
Controller	
Accounts	
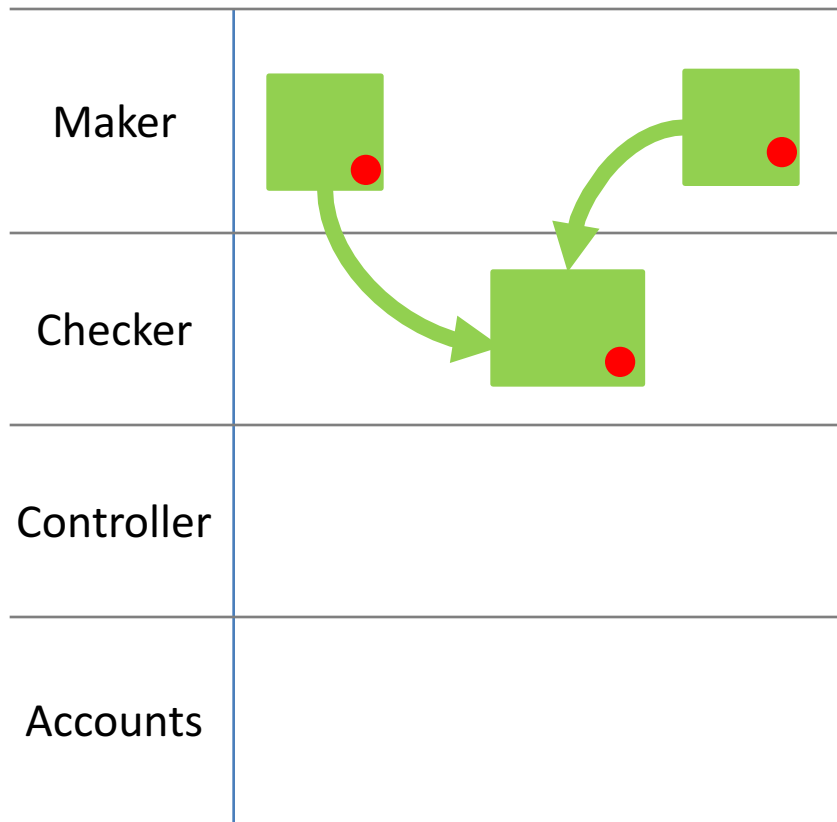
- ❖ Workflow of manual inputs

- ❖ Queue of Role/Tasks

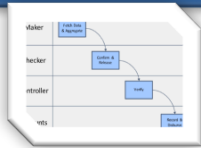- ❖ View 1+ Workflows
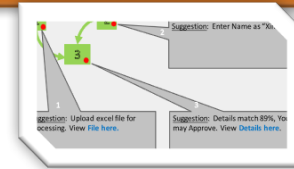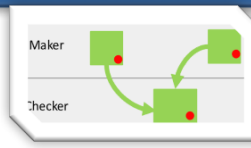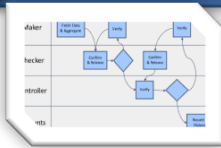
Supervisor Mode – Hint & Suggestions in Every Task

2 Suggestion: Enter Name as "Xin Lao"

1 Suggestion: Upload excel file for processing. View **File here.**

3 Suggestion: Details match 89%, You may Approve. View **Details here**.
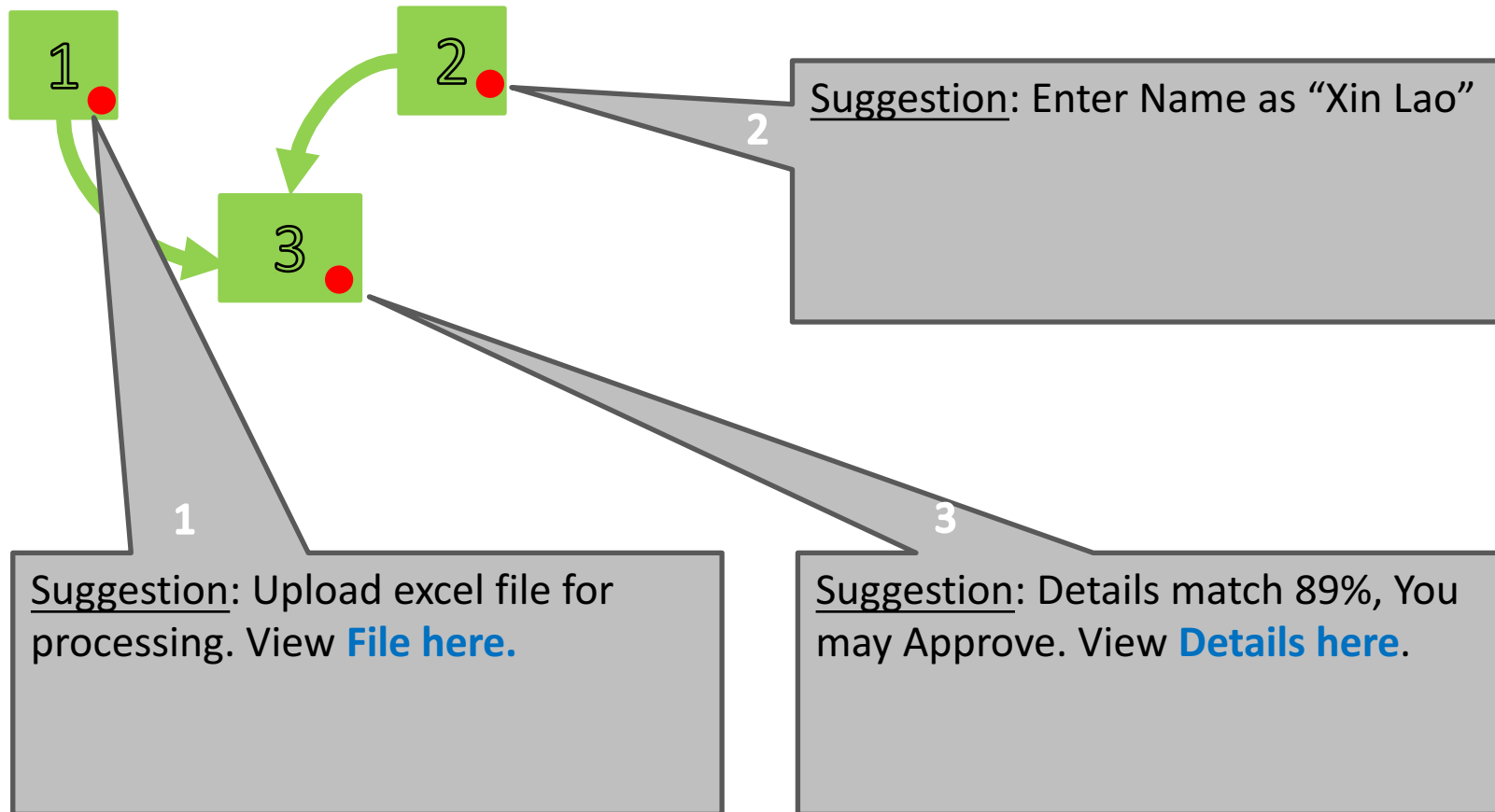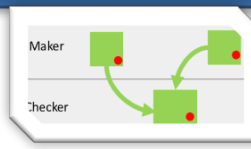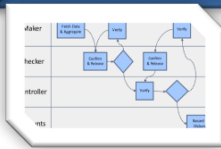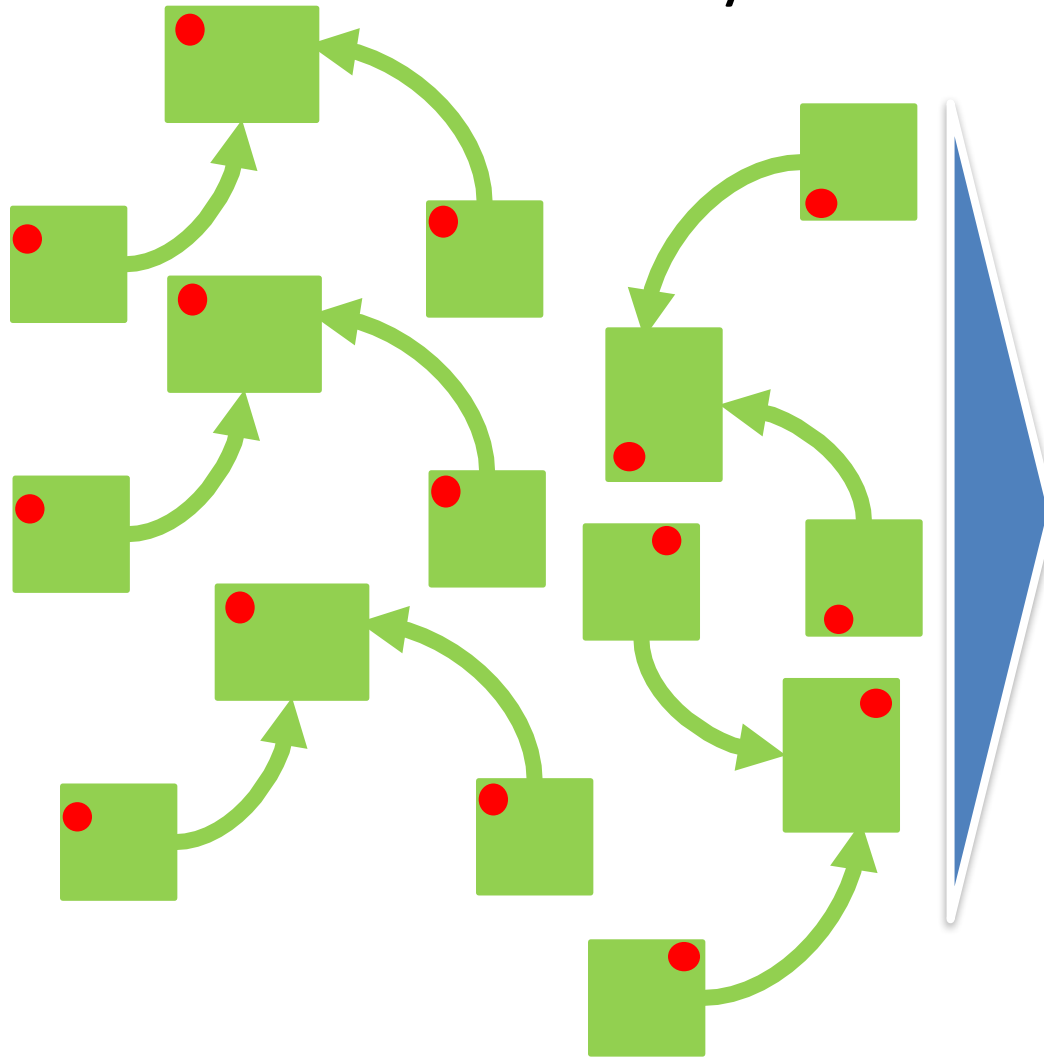
Discovery – End 2 End Workflow

- ❖ Discover E2E Workflow view of Optimized Processes
- ❖ Integration opportunities
- ❖ View Realtime flows
- ❖ Client Level Views of Tickets & Requests
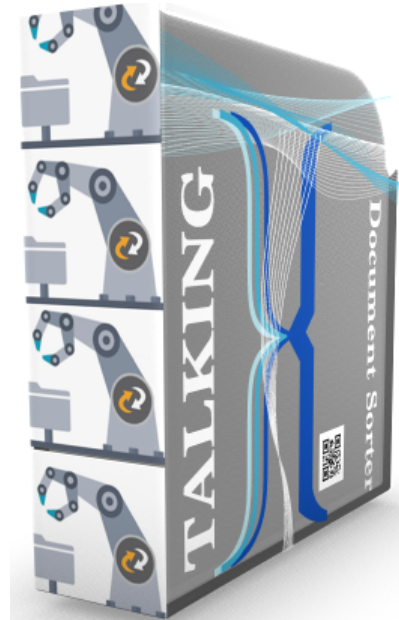- ❖ Contractization of value streams

Meet Our Industry Leading Enterprise Service Bots

- Doc Guide
- Legal
- Document Sorter
- Accountant
- Risk Manager
- Supervisor
- Project Planner
- Capacity Manager
- Assistant
- Call Router
- News Scout
- Client Service

✓ Make your organization truly digital.

✓ Do You know that Robotics can standardize your Enterprise IT!

Contact us to find more Talk@Talking.im
Demo, Consulting, Training, Advise

DATA STORAGE   ROBOTICS

API   ETL

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