

leadership

operational
excellence

transformation

digitalization

cost out

communication
collaboration

global
network

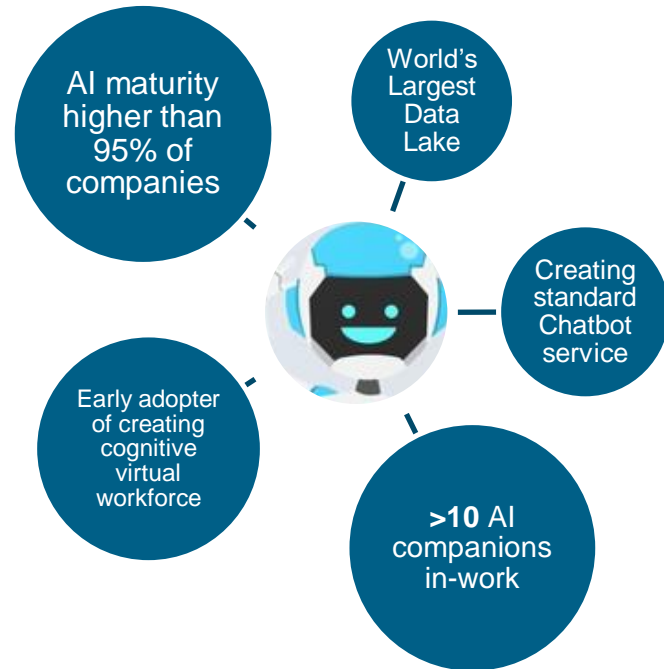
Robotic Process Automation

The future is now

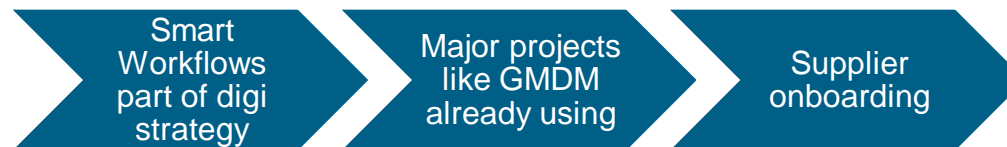
Mirko Einert and Peter Gomes

Siemens as a digitalization leader

How does Siemens compare to other companies in AI maturity?

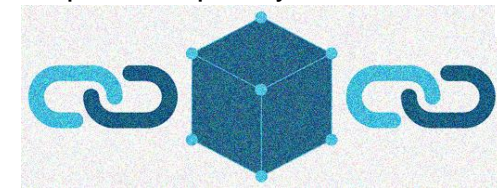
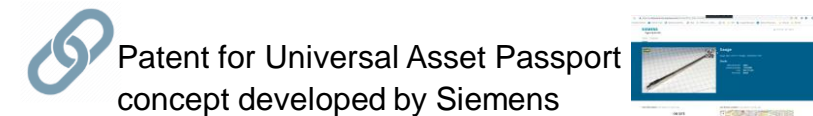
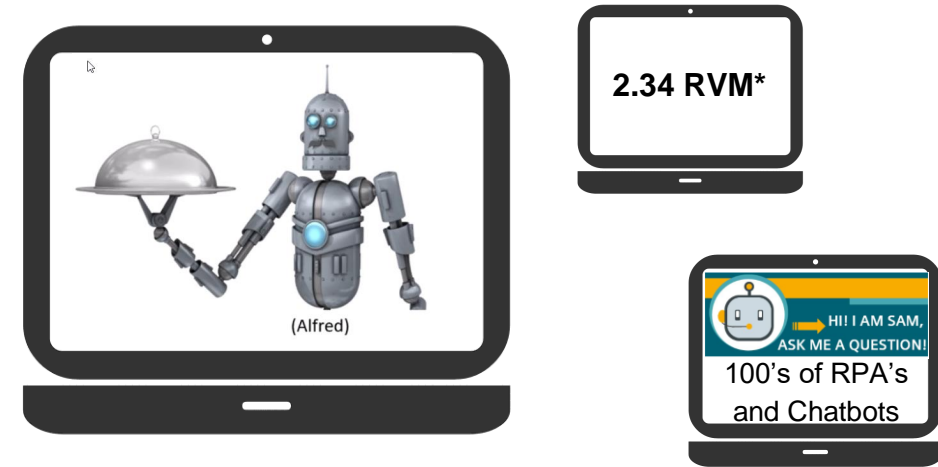


SIEMENS
Ingenuity for life



Smart Workflow

Robotic Process Automation (RPA)



Strategic partnership with IBM



Blockchain early adopters

Agenda

1 Robotic Process/Desktop Automation

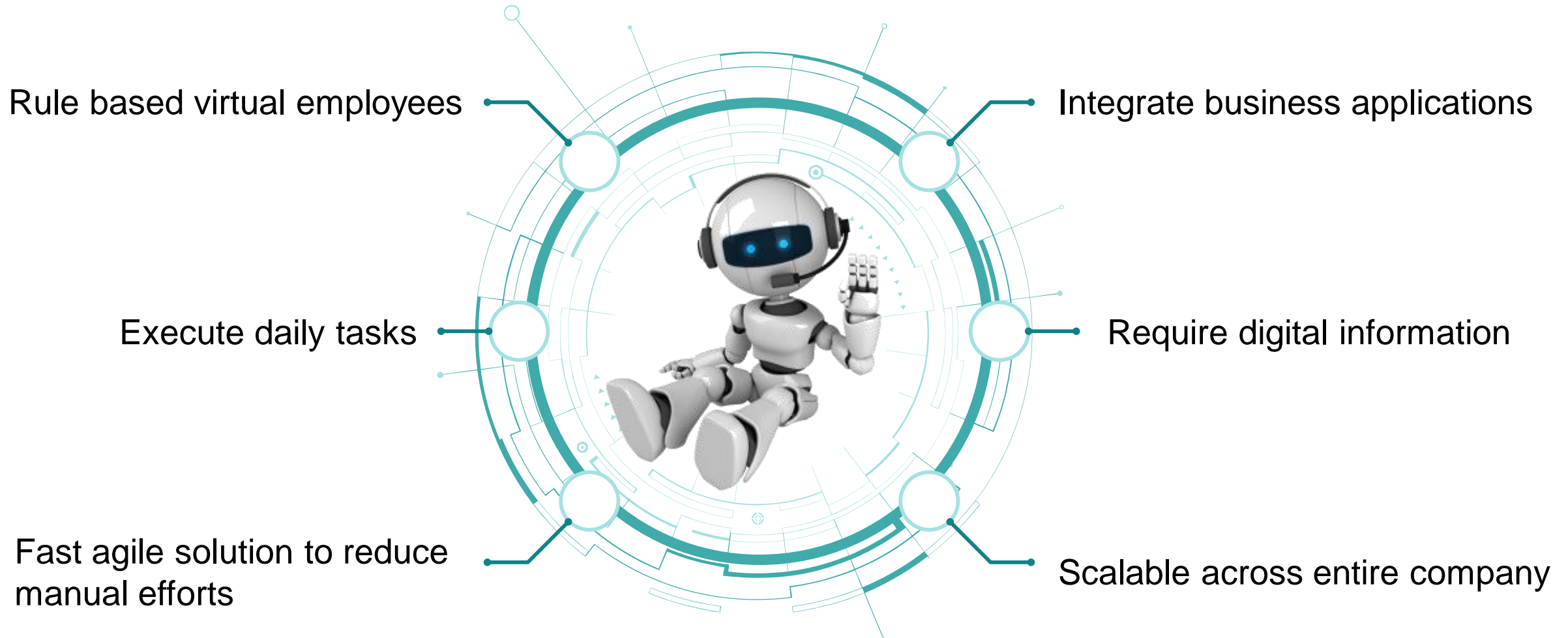
2 Key Success Factors to Automation

3 Examples of Automation

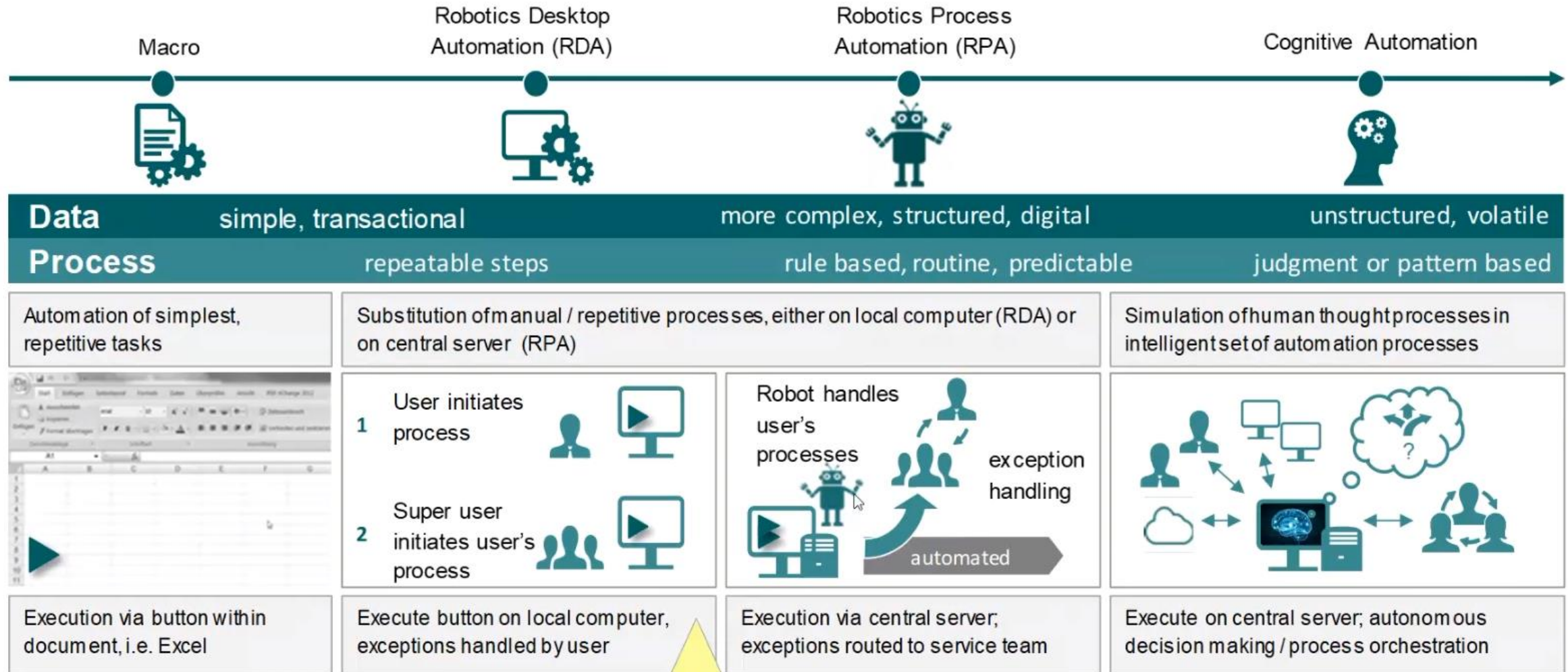
4 What Next



Robotic Process/Desktop Automation (RPA and RDA)



The Robotics Automation Continuum



GP: +Virtualized Desktop Processes

Agenda

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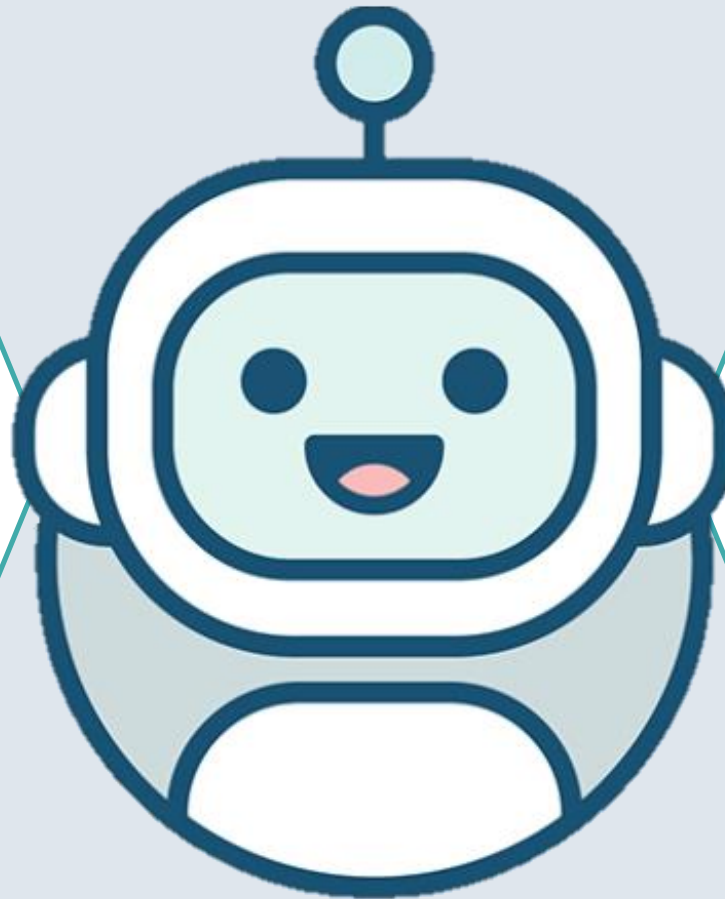
4 What Next



Benefits of Automation

Operational

- Increased data accuracy
- Consistent process execution
- Process compliance
- Free-up capacity
- Support process improvement



Social

- Improved Morale
- Allow for more human interaction
- Opportunity for change
- Decreased frustrations

Key Success Factors to Automation



Agenda

1 Robotic Process/Desktop Automation

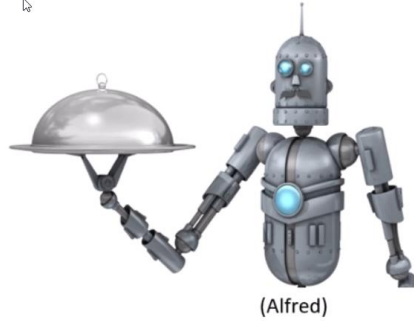
2 Key Success Factors to Automation

3 Examples of Automation

4 What Next



Meet The Family



Alfred

- Supports ECC reporting
- Alerts business about missing information



Johnny 5

- Ensures master data compliance
- Keeps PDT aligned in system



Milly Migrator

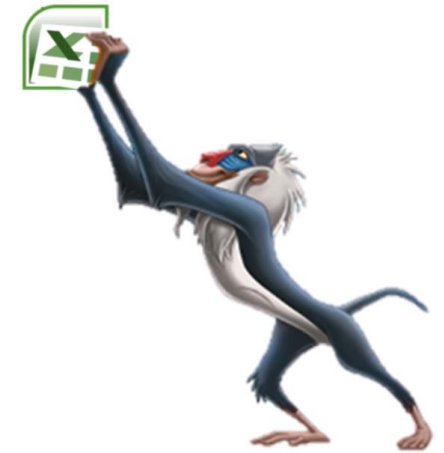
- Supports Supplier EDI activations
- Supports EDI platform migrations



Strategic Procurement Support

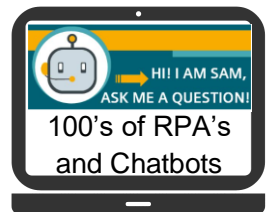
- Transfers cost break down information between systems

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Ingenuity for life



RaFiQ

- Supports gathering of material and pricing information for RfQ process



Agenda

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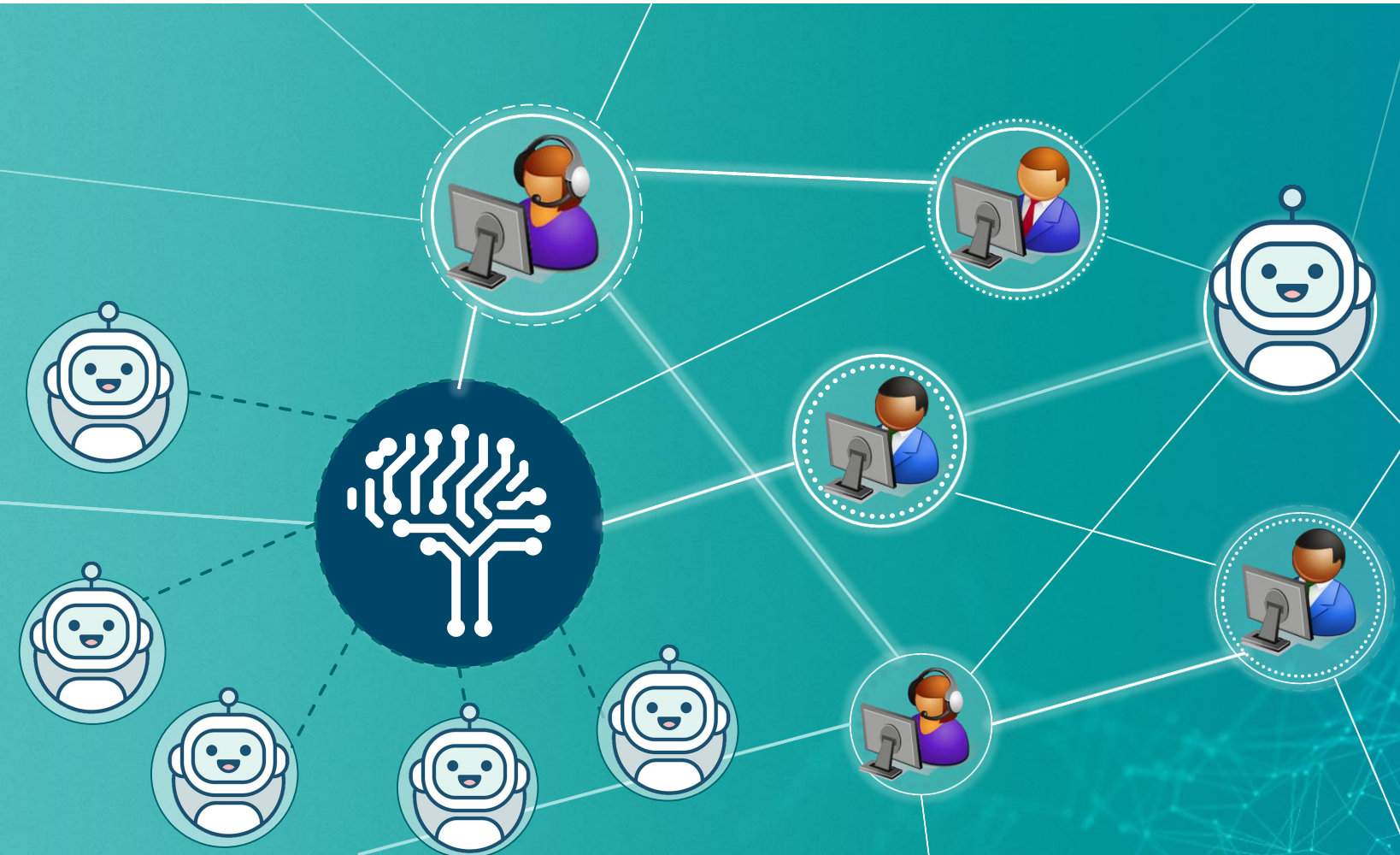
3 Examples of Automation

4 What Next



What Next?

Focus on Scalability and E2E Orchestration



- Humans will focus on value adding tasks
- Leave machine work for machines
- Design for scaling
- Leverage existing solutions for E2E coverage through orchestration layer
- Enhance user experience through cognitive assistants

Thank you

