Sonata Software – RPA Overview
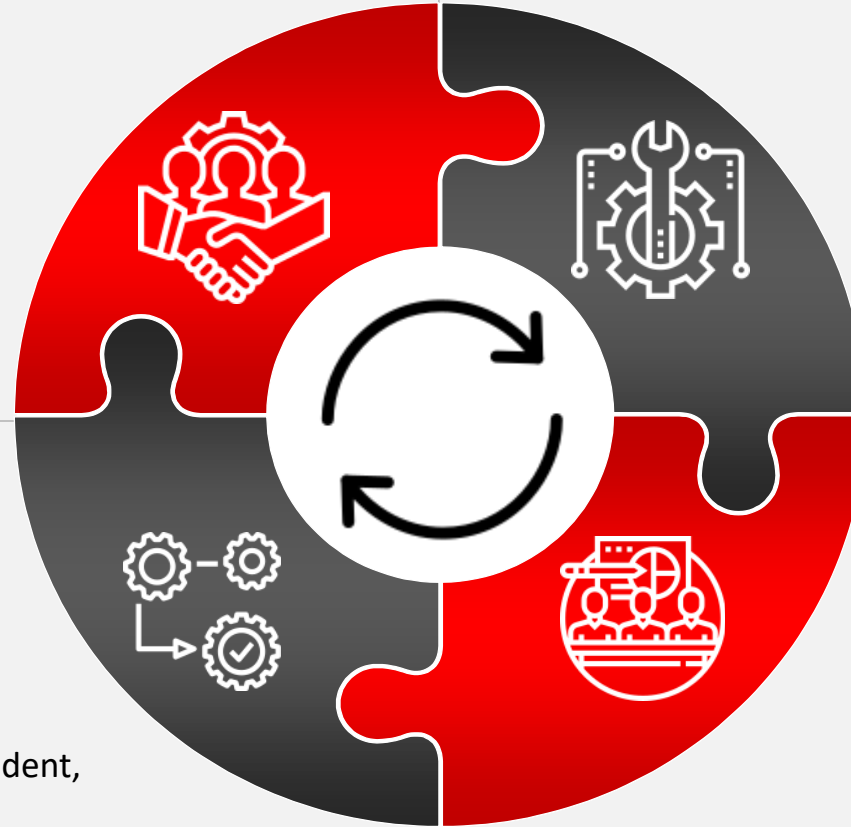
RPA Capabilities

RPA Capabilities

People & Culture

- 75+ RPA Certified Professionals
- Strong Knowledge Base
- Agile Resources
- End – End RPA Implementation experience
- Consultation and Discovery Phase
- Business engagement
- Pre and Post Deployment consultation
- Constant Learning & Development

Tools & Technology

- Worked on UIPath, BluePrism, Abby Flexicapture AA, Workfusion, WinAutomation, PowerAutomate
- **Gold Partnership with UIPath**
- Leverage RPA tools into RPA engineering (Release, Deployment, Version Control, etc.)
- Research & Development Lab
- Reusable Assets
- Frameworks and Integrators

Organization, Process & Implementation

- COE for Organization Structure
- RACI Matrix – Roles and Responsibilities,
- Templates and checklists
- Defined Process for Build, Change Mgmt., Incident, Support
- Defined documents for each stage of RPA lifecycle, PDD, SDD,
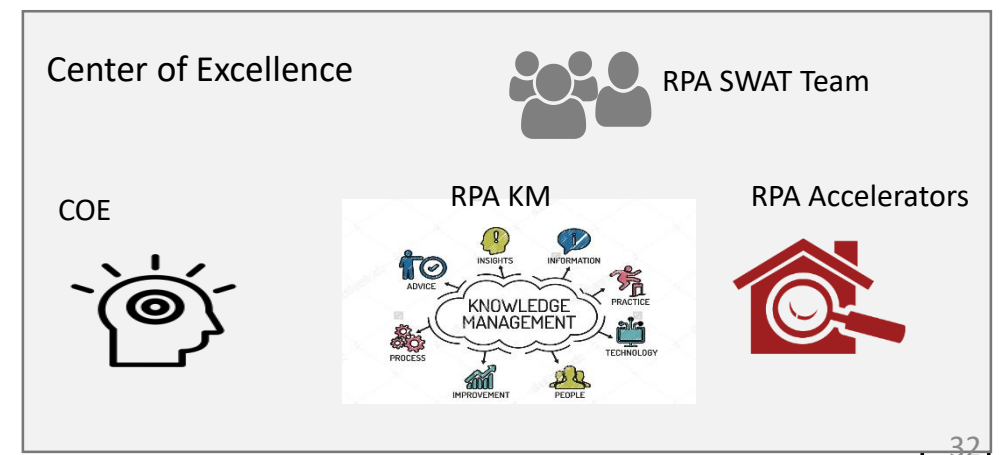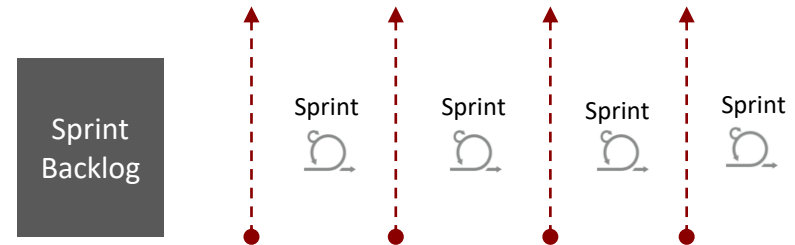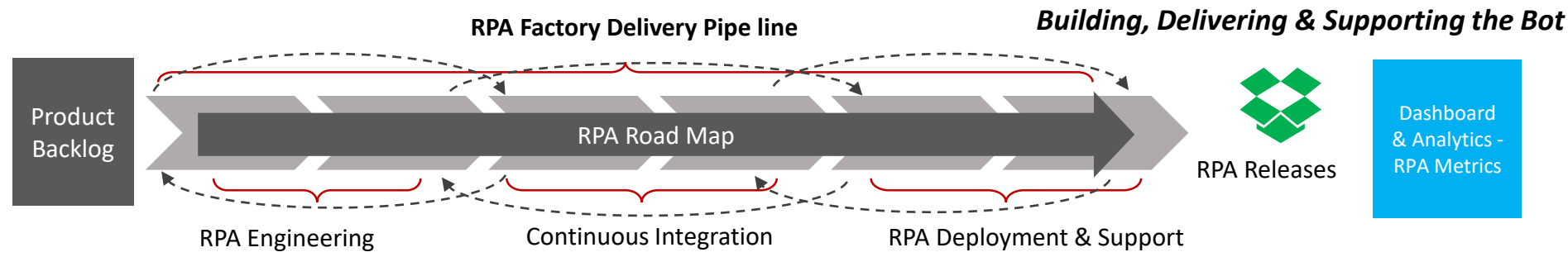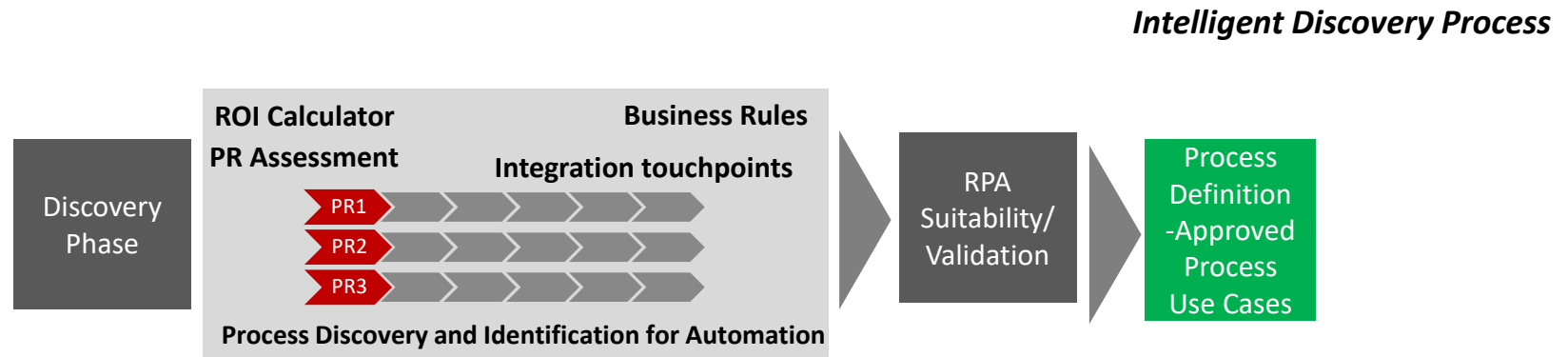- RPA Qualifiers, ROI Calculator

Governance & Best Practices

- RPA Standards and Checklists at each gates (PDD, Design, Engineering, Testing, Integration, Deployment, Support
- Centralized Administration & Management of Robots
- Dashboard and Reports
- Technology Governance
- NFR Governance
- Operational Governance

UiPath
Robotic Process Automation

blueprism®

AUTOMATION ANYWHERE
Go be great.

ABBYY® FlexiCapture®

Power Automate

WorkFusion

RPA Engagement Approach

SONATA
SONATA SOFTWARE

Customer

Process Owners
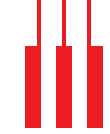
SME Lead

Customer Manager

Technology Group.

Product Owner

Business Users

Business Acceptance team

Sonata Team

Process Analyst & PM

Developer

Architect

Project Manager

Engineering Team

Test & Support Team

Intelligent Discovery Process

Discovery Phase

ROI Calculator

PR Assessment

Business Rules

Integration touchpoints

PR1
PR2
PR3

Process Discovery and Identification for Automation

RPA Suitability/ Validation

Process Definition -Approved Process Use Cases

Building, Delivering & Supporting the Bot

RPA Factory Delivery Pipe line

Product Backlog

RPA Road Map

RPA Releases

Dashboard & Analytics - RPA Metrics

RPA Engineering

Continuous Integration

RPA Deployment & Support

Sprint Backlog

Sprint

Sprint

Sprint

Sprint

Center of Excellence

RPA SWAT Team

COE

RPA KM

KNOWLEDGE MANAGEMENT

INSIGHTS
INFORMATION
ADVICE
PRACTICE
PROCESS
TECHNOLOGY
IMPROVEMENT
PEOPLE

RPA Accelerators

Services provided

01 Process Discovery & Consultation

02 RPA in a Day

03 Managed Services for Automation of business process through RPA (End-End)
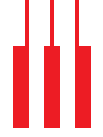
04 RPA Engineering (Projects/Programs for approved use cases)

05 RPA Support Services for developed bots

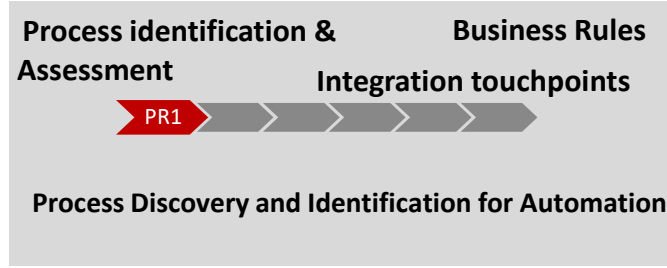**06** Establishing RPA Center of Excellence

RPA in a Day

RPA in Day Approach

Stakeholders from Customer
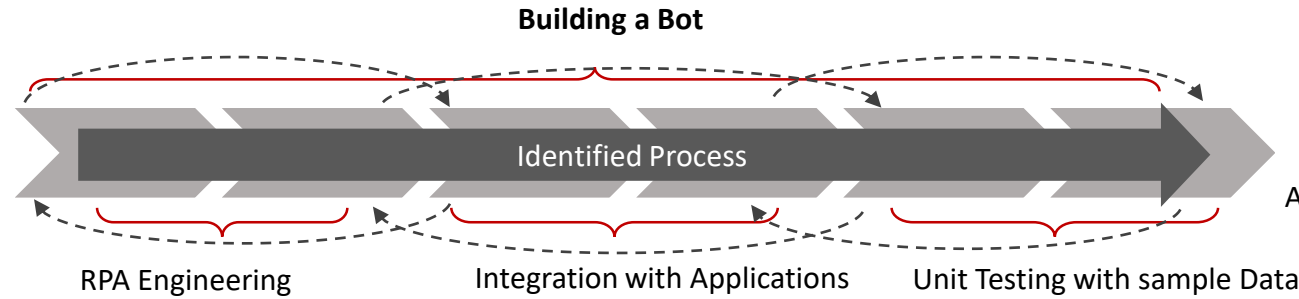
2 hours

Discovery Phase

Process Analyst

Process identification & Assessment

Business Rules

Integration touchpoints

PR1

Process Discovery and Identification for Automation

RPA Suitability/ Validation

Identified process

5 hours

Engineering of Bot

RPA Developer

Building a Bot

Identified Process

Automated Bot

RPA Engineering

Integration with Applications

Unit Testing with sample Data

1 hour

Demo of Bot, Next Steps

Sonata Team

Stakeholders from Customer

Automated Demo

Brainstorming Next Steps

Next Steps for Automation

RPA in Day

Sonata's RPA in Day approach is divided into three main steps

1. Discovery Step - Sonata would work with customer to identify the right process (use case) for RPA automation, ascertain the suitability for RPA and highlight the benefits RPA can provide

2. Engineering of Bot - Sonata would work with customer in demonstrating the engineering the bot. During this exercise customer would be made aware of basics of RPA and aspects pertaining to developing an end-end flow of identified use case using Power Automate. Depending on the use case the below aspects would be demonstrated

    1. Setting up basic workflow

    2. Demonstration of Integration using API Connectors

    3. Document Extraction using AI Builder (depending on the use case)

    4. Demonstration of Data Entry into a form using PowerAutomate Desktop

    5. Demonstration of Data Storage using Common Data Services

3. Demo of the Bot and Next Steps - This would involve demonstration of the RPA process and brain storm on the next steps for RPA automation journey for the organization

Assumptions / Pre-Requisites

- We would have initial discussions to present our Point of View and agree on the area where we need to spend time for ideating on the relevant use case (Customer Service, Finance, Support, HR, etc)

- Availability of key Business Process Owner / Sponsor from the relevant business unit to ideate the relevant use cases and to help prioritize during the workshop

- For the finalized / identified use case, we would need to scope the current As-is business process with corresponding business rule. Having relevant documents pertaining to the business process such as SOP or User Manual during the workshop would help in engineering the same

- Sample documents and Environments (Test/Dev) related to the use case need to be present for the identified use case

- User access to be provided to environment(s) and integrating applications related to the use case (can be temp account)

- Assume the required tools / licenses are made available (depending on the technology of preference)

- We would need test data (1-2 documents or test scenarios) to validate the working of bot after the engineering

Thank You