

SAP Intelligent Robotic Process Automation & OCR

Kevin Allen, Centrix Consulting – April 2021



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Agenda

- SAP Intelligent Robotic Process Automation (IRPA)
- OCR
- SAP IPRA OCR Demo
- Questions

SAP Intelligent RPA

SAP Intelligent Robotic Process Automation is the robotic process layer of SAP's Business Technology Platform. IRPA accelerates digital transformation of business process automation. It is a Cloud based tool with some on-premise components.



Attended

Partially automated process, where Bots are co-working with humans. For example, inventory Stocktake postprocessing

Unattended

Fully automated process where Bots are working autonomously with human supervision. For example, task-heavy back-office activities, such as batch operations

OCR: What is it?

OCR stands for "Optical Character Recognition." It is a technology that recognizes text within a digital image. It is commonly used to recognize text in scanned documents and images.



SAP IRPA & OCR

- **SAP IRPA** can utilise any OCR tool that has an API (SAP DOX, Tesseract, DocParser etc.)
- Utilise the automation power of IRPA to create sales orders, invoicing, purchase orders, etc., based on the information extracted by OCR

DEMO

- Sales Order (PDF)
- DocParser to get the details from the PDF
- Use SAP IRPA to create a Sales Order in SAP based on the information obtained

Questions?

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