

Intelligent Document Processing (IDP)

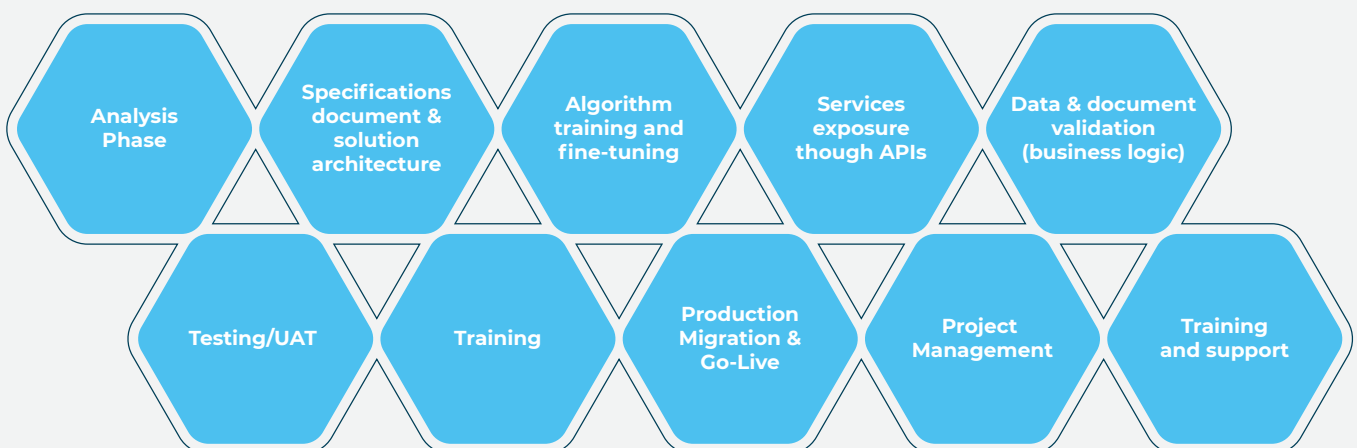
8 weeks implementation

Every day, businesses have to deal with large amounts of data coming from different sources, in different formats. To avoid error and increase efficiency, the data must be processed, turned into structured data and then analyzed using automated tools.

Leverage the perks of modern and secure AI and ML cloud technologies with the IDP (Intelligent Document Processing) solution from R Systems, to transform unstructured content, such as images or documents, into actionable insights!

Talk to our team to find out how Intelligent Document Processing can help you accelerate the digital transformation process of your organization!

How does the IDP Business Model process look like?



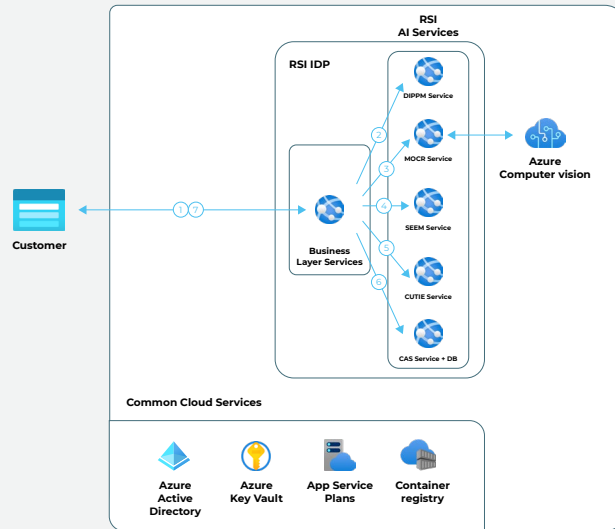
What are the benefits of implementing IDP for your company?

- ▶ **Cost savings:** There is no competition in terms of cost effectiveness
- ▶ **No upfront investments in licenses:** IDP works on a pay as you go and pay per page/document model
- ▶ **Time effectiveness:** Cloud technology is highly scalable, so heavy-duty processing is always possible
- ▶ **Running round the clock:** Most components can be configured to work 24x7, so there are no time limitations
- ▶ **Reduced dependency on humans:** Higher predictability, as most processes are not human dependent (except for QA)
- ▶ **Performance and Quality:** Less error, higher productivity, and accurate data sources provided to the learning algorithm
- ▶ **Integration with RPA (Robotic Process Automation):** Automate end-to-end processes with little to zero human intervention

The solution will be deployed in an Azure subscription using the following services:

- ▶ Container Registry
- ▶ App Service Plan
- ▶ Cognitive Services/Computer Vision
- ▶ Key Vault

Azure subscription



Use cases of IDP across different industries and scenarios:

- ▶ **Customer onboarding**
 - extract data from id cards, passports, driving licenses; these data can include last name, series number, CNP, issuer, issued and expiring date, sex, nationality, county, place of residence, street, number, building, floor, apartment
- ▶ **Accounts Payable & Receivable**
 - extract data from invoices, purchase orders; these data can include sender name, supplier ID, tax ID, invoice number, currency, total amount, VAT, products, due date
- ▶ **Claim Processing & Policy Issuance**
 - Extract data from documents such as health claims, insurance claims, medical reports, policy documents
- ▶ **Mortgage Document Processing**
 - extract data from loan applications, forms, legal letters

R Systems is a global technology services company, helping scale-ups and enterprises in their digital transformation.

Our goal is to accelerate our clients' digital leadership, and our clients choose to partner with us for cloud transformation, automation, data science, analytics, and product engineering, thanks to our technical expertise, domain knowledge, global presence, and a record of delivering world-class solutions consistently for over 30 years.

With a global workforce of 3000+ employees spread across 16 delivery-centers and 26 offices; we continue to empower organizations with innovative technologies.