



# Intelligent Robotic Capture – IRC

## “ Business Challenge

Extracting data from documents and unstructured content dark data, using multiple traditional solutions like Zonal Optical Character Recognition (OCR) and data capture, requires time consuming setup, integration by experts. As a result, very few enterprises have been able to automate dark-data-centric processes due to high setup/operational costs.



### Intelligent Robotic Capture (IRC)

Intelligent Robotic Capturing by MGS is an advanced and unified capturing solution developed using Automation Anywhere and OpenText technology, the leaders in automation and robotic capture and processing. IRC helps business users to capture, extract, classify, validate, process, store and access all type of contents very easy and accurately. IRC brings robotic, machine learning (ML) to extract and digitize the information, and advanced content repository to store variety of content.



### IRC Role

IRC learns from human behavior to become faster and more accurate. it fully automates business processes that rely on semi-structured or unstructured data hidden in electronic documents, images, emails and more, to drive greater employee productivity and growth, reduce setup and operational costs, increase operational efficiency, and manage effectively your critical business decisions which will ultimately determine the success of your company.



### Product Features and Function

IRC runs on top of OpenText ECM and use the native features provided by the content Server with a simple, friendly, and intelligent user interface, supported by several languages including Arabic and English.

It integrates as well with third party application: Microsoft -Office 365, SAP, Salesforce and others. IRC also integrates with Right Fax, Electronic Signature, Documents, mails, and other IRC.

# Machine Learning and Validation Capabilities

The system can automatically validate the content, identify the incorrect or inaccurate captured content and notify the user to act. The system will learn from Human actions and perform the tasks automatically after that to deal with such situations.

## Learns on Job

IRC has the ability to continuously improve through learning from user feedback and getting 'smarter' "Faster" and "more accurate" over time.

## Powerful AI and High Accuracy Data Extraction

IRC Leverages latest AI technologies to intelligently digitize and extract data even for low resolution and handwritten documents. With AI technique, your RPA and/or OCR technology will be even more effective.

## Intelligent Capture Advanced Recognition

User can train IRC on the needed steps to achieve a capture process whether simple or complex and specify the Label fields to capture from the source document. IRC is capable to read, search for the target data across documents with different forms (PO, Invoices, Contracts...etc.) and capture the required information with no human intervention.

## Capturing for Variety of Content Sources

IRC recognizes all types of documents, including structured forms, semi-structured and unstructured documents, you can capture content from many sources including Webpages, web applications, images, email client, video and sound files, desktop applications, and others.

## Intelligent Classification & Automation

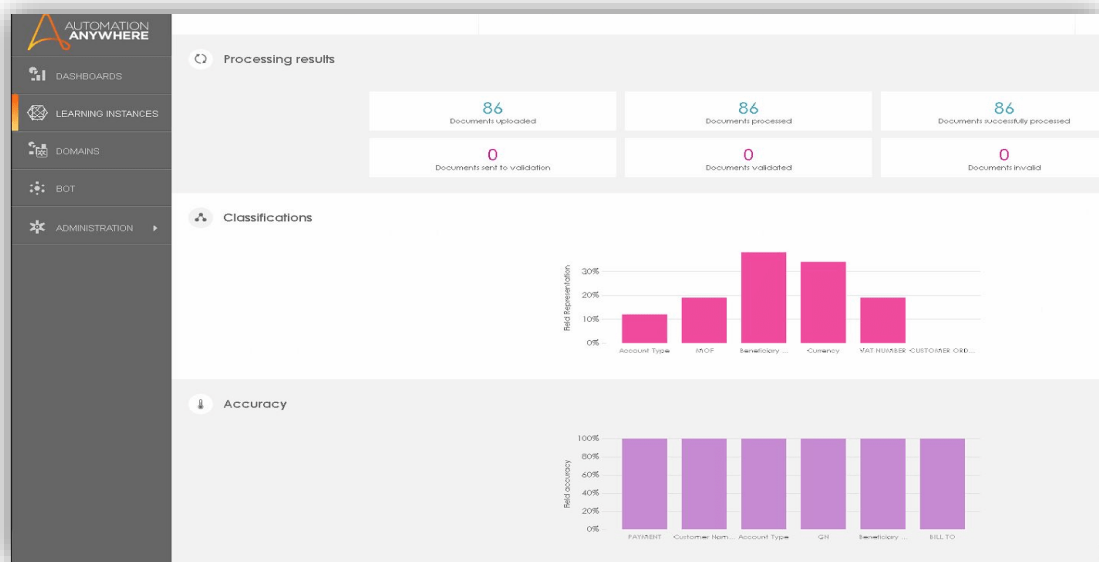
IRC can automatically identify, group, and separate pages of interest from multi-page documents. IRC initiates/automates a process when capture is done based on intelligent rules.

## Solution and Platform are independent

IRC can be configured to publish the processed captured content to any system on any platform without any coding. IRC comes with preconfigured settings to publish processed content into OpenText Content Server, OpenText E-Docs or Third party application.

## Greater Business Process Automation rates

IRC assures unprecedented levels of automation, it can take a step forward to perform automatic actions after classifying, indexing and processing content. IRC is capable to trigger a workflow in a workflow system, add a task to a user task list, resolve content duplication, generate reports, publish content to Social Media ...etc.



## Easy conversion with integrated imaging

With IRC, physical content and faxes could be converted to electronic. Users can access content either electronically via file or system integration or through scanning any paper directly to the system, capture and rearrange automatically all the types of content conveniently, recognize content using OCR, and edit them with annotations.

## Easy Content Publishing

With robotics capabilities, IRC can be configured and learn how to publish the processed captured content into different destination applications. The robot in IRC can act as a human user. It can login to any system, navigate windows or pages, and perform the needed tasks on behalf of the user. The actions can be taken continuously 24/7, fast, and accurately.

**Time Saving and Cost effective**

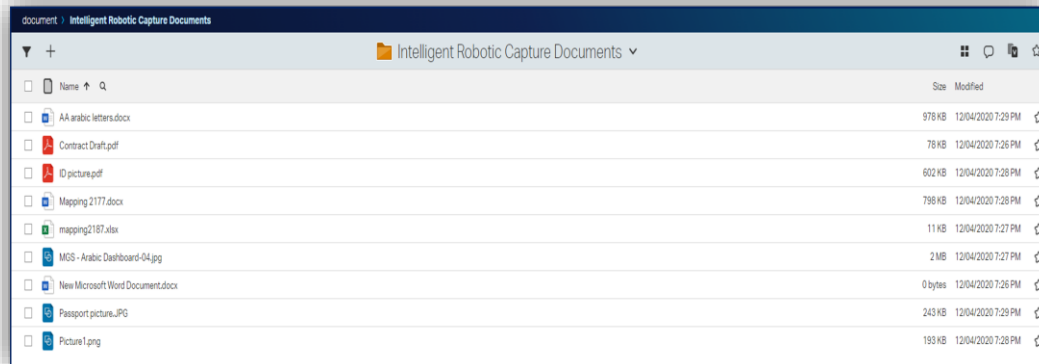
Adapting Robotics Technologies reduces human errors and gives much higher accuracy rates. Automatic classification and indexing of content is done with almost no time. This will increase organization productivity.

**Powerful SE**

With IRC powerful search engine, user can search and access any type of content.

**Multi-Language Recognition Support**

IRC supports the recognition for around 60 Languages including Arabic Language. Documents with multi-language content can be processed without the need to change the language profile and do double work.

**Resolve Locked and Legacy Systems Integration Difficulties**

IRC can transfer content and perform needed actions to import the content to Locked systems without any security vulnerability. IRC can also perform actions on legacy systems that have no integration layer on the application level while very few solutions can publish the output results to legacy or mainframe systems.

**Business-User Friendly**

IRC achieves ROI in days, not months, with 10X faster set-up, no maintenance, and easy to scale.

**Cloud Control**

IRC cloud control your content to save and store them on Open repository.

**Cloud flexibility**

IRC cloud flexibility allows you to work on a variety of browsers and devices. You can access through mobile, tablet or computer. IRC can be deployed on Premise, Cloud or Hybrid environment.

**Value Proposition**

- Reduces manual data-driven process activities and eliminates human error by accelerating business processes with automated/Robotic intelligent Capture to increase operational efficiency, data quality and accuracy.
- Eliminates shipping and handling delays of business-critical documents between offices and reduces physical storage requirements.
- Simplified document sorting and searchability.
- Free your employees from repetitive tasks to invest their time wisely.
- Improve administrative processes by automating processes between different departments and managing the approvals in effective manner for a faster ROI.
- Deploy advanced robotic capture, LM and AI technologies (OCR, RPA...ECT) without months of developments which allows less manual involvement and human errors, paperless environment, and digital transformation.
- Streamline the collection of important business data and leverage critical insights for business decisions.
- Leverage Open Text Content Server capabilities and invests heavily in creating a simple, responsive and creative UI so that there's less training required and more productivity and growth.
- Enhance compliance with assurance to regulatory compliance and consistency with secure tools for dealing with the confidentiality of content.