

Digitization and Automation for the Philippines

Canon Marketing Philippines with IRIS

Business Can Be Resilient 

Agenda

- 1. Introduction**
- 2. IRIS Introduction** by Peter
- 3. IRIS Demo** by Achim
- 4. Q&A** by Arnold





Work From Home



Social Distancing



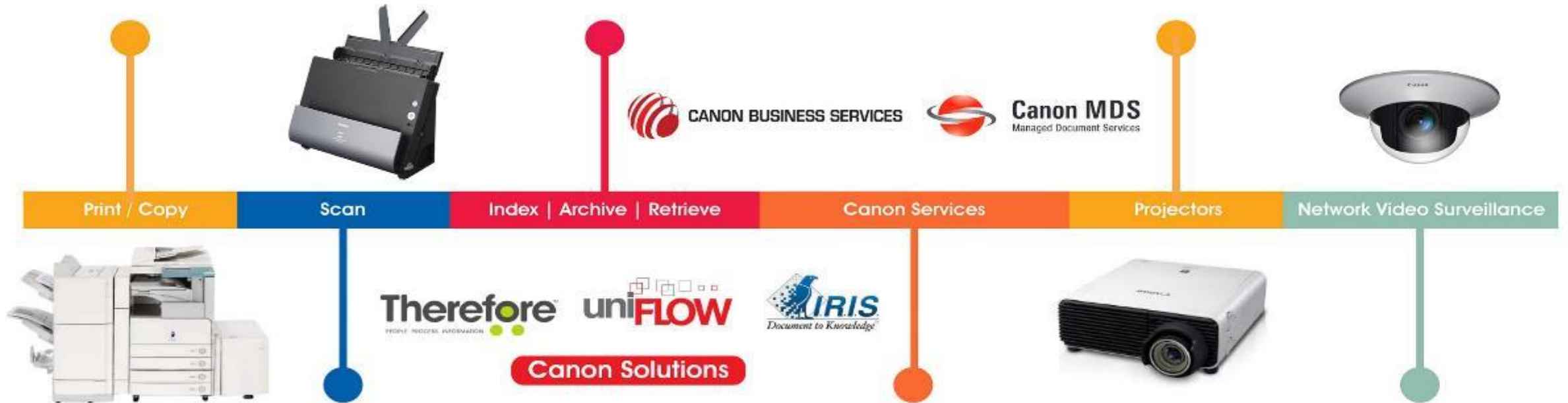
Digitalization wave



Recession?

Business Can Be Simple With Our Seamless & Advanced Technologies

Enhanced workflow is
made possible with unlimited
value offerings.



Therefore
PEOPLE PROCESS INFORMATION

uniFLOW

CANON BUSINESS SERVICES

MANAGED DOCUMENT SERVICES

Business Can Be Simple



Digitization and Automation for the Philippines

Webinar

May, 13th 03:00 - 04:00 PM

Canon Marketing Philippines & I.R.I.S. – A Canon Company



Canon
CANON GROUP

The Covid-19 impact

We will need to change our operating model as a result of Covid-19.



57% will need to change their operating model.

Covid-19 and Digital Transformation

Cope with Covid-19 by stepping into your digital transformation.

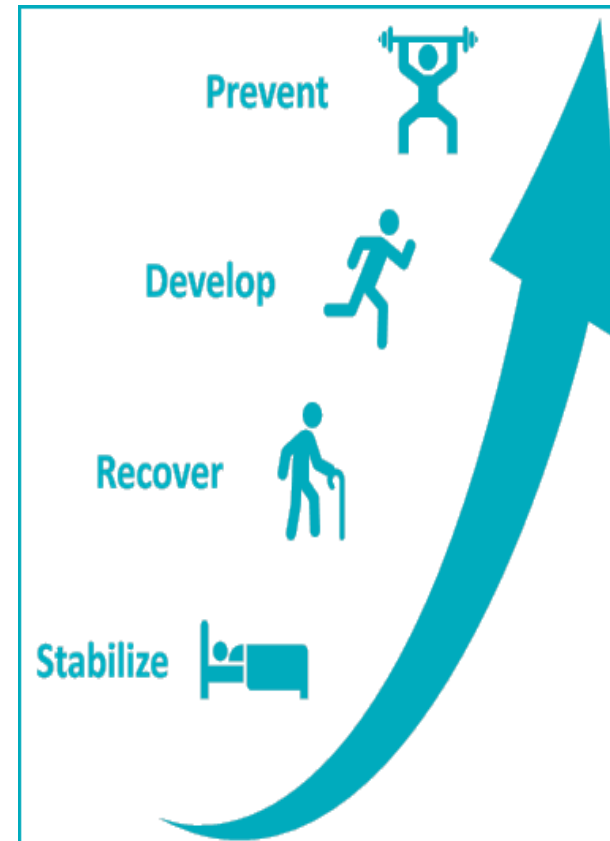
Who led the digital transformation of your organization?

A) CEO

B) CTO

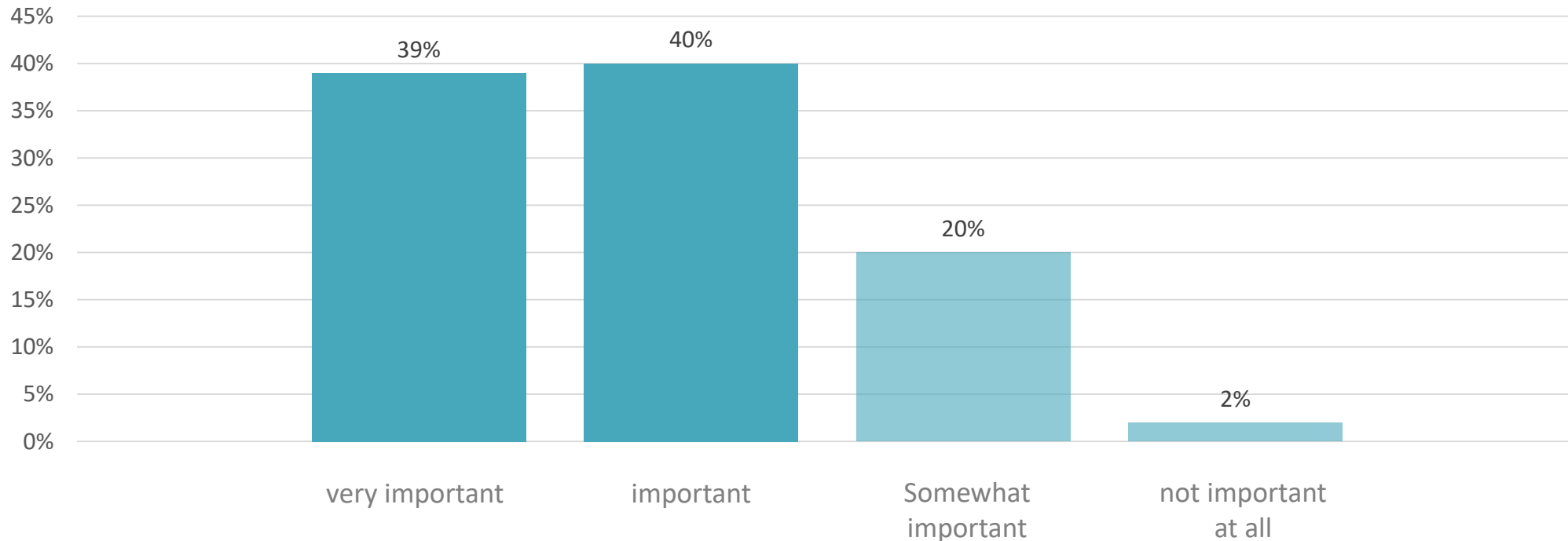
C) COVID-19

© Forbes Magazine / Susanne Wolk (Twitter)



Importance of Digital Transformation

How important is DIGITAL TRANSFORMATION to your organization?



For 79%, DIGITAL TRANSFORMATION is key anyway.

Why DIGITAL TRANSFORMATION?



Dr. Alfredo Pascual

20th President of the University of the Philippines (2011-2017)

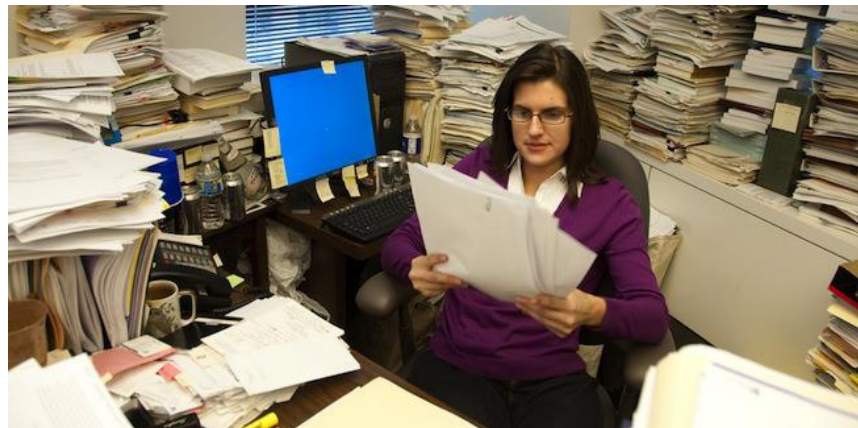
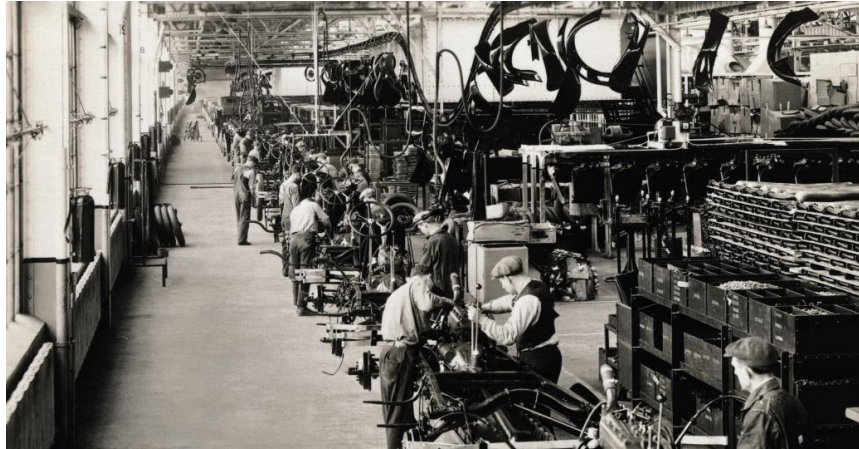
President of the Institute of Corporate Directors

“ To be able to tap business opportunities in the evolving digital economy, **DIGITAL TRANSFORMATION** is key. This must be done, or else, a company will be left behind. ”

What is DIGITAL TRANSFORMATION?

1930

4,1 Mio vehicles globally



2000

... is „the use of technology to radically improve performance, relationships, processes and value.“*

100+ Mio vehicles globally 2020



2020+

What is DIGITAL TRANSFORMATION?

Solving traditional problems with technology



Customer Focus



Organizational Structure



Change Management



Transformational



Technology Decisions



Integration

Internal Customer Experience



Logistic & Supply Chain



Data Security, Privacy & Data Ethics



Evolution of Products, Services & Processes



Digitization



Personalization



What is DIGITAL TRANSFORMATION?



CHANGE

How to step into this change?

PHASES

1

DIGITIZATION



Convert hard- into softcopies.

2

DIGITALIZATION



IRIS Xtract™

Automation starts in your (e-)mailroom.

Business Can Be Simple

Why Digital Mailroom Automation?



Why Digital Mailroom Automation?

What are the most urgent automated document processing challenges in your organization? (name your top 3)

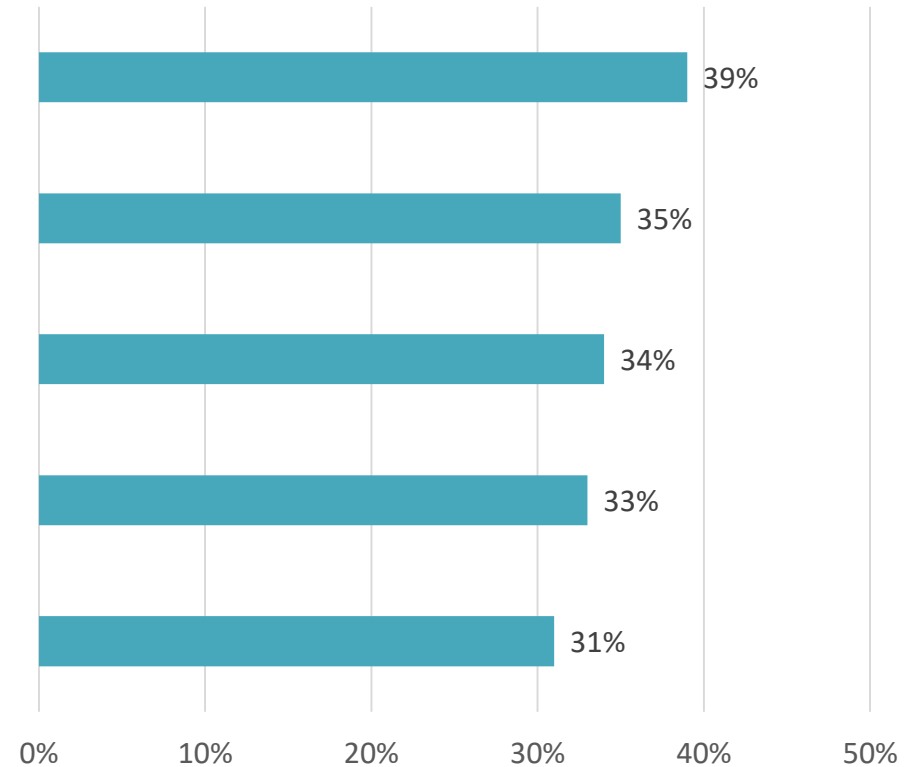
TOP 1: Having to work with different processes, systems and interfaces where content plays a central role.

TOP 2: Manually classifying and routing documents as they enter your organization.

TOP 3: Receiving Documents from diverse channels such as mobile devices, the internet or other digital channels.

TOP 4: Having to manually sort and enter data from a document into a system.

TOP 5: Manually entering data from documents.





IRIS Xtract™ „one-stop-shop“ IDR capturing platform



All Import Channels



Scan client



Electronic files



Email



Cloud



Mobile devices

Automated chopping, sorting, routing, indexing, formatting



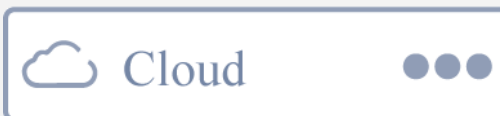
Document
Classification
for records or case
Management

Data
Extraction
of ICR and OCR for
business process
optimization

*simple configuration
of data exchange
interfaces and data
capture configuration*

*resilient to changing document
structures and evolving processes*

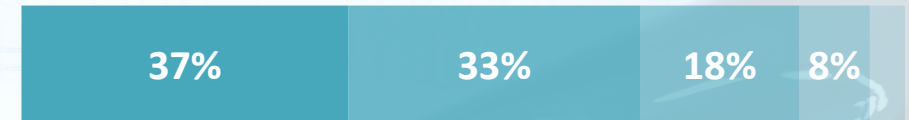
Seamless Integration



Intelligent Document Recognition (IDR)

How important are your Intelligent Capture initiatives relative to your overall strategy of Digital Transformation?

For 70%, Intelligent Capture is a key element of DIGITAL TRANSFORMATION.



How significant is the problem of turning unstructured content into actionable data for you?

For 74%, turning unstructured content into structured information is significant.



How important are Intelligent Capture capabilities to your organization's future plans for Artificial Intelligence and Machine Learning?

For 72%, IDR is related to AI & ML

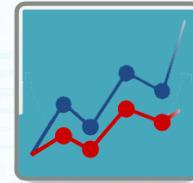


■ ++ ■ + ■ 0 ■ - ■ --

Canon's IDR Technologies with AI & ML



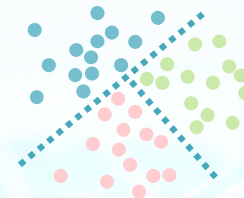
Fuzzy data matching



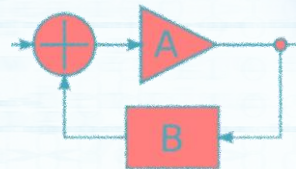
Structural layout comparison



High Quality OCR



Cognitive document type analysis



Rule based and Context Learning



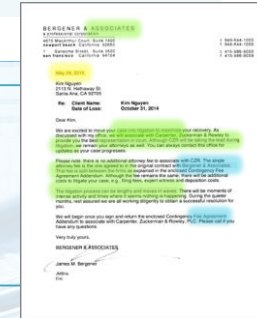
Pictorial classification

Automated Document Classification



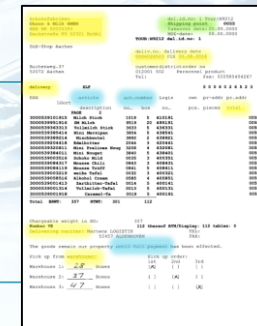
OCR supports 140 languages

Litigation Letter



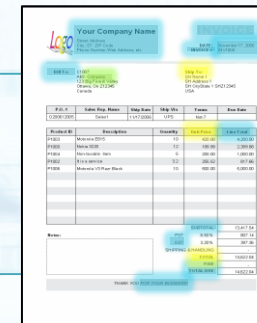
Classification based on advanced machine learning

Delivery Order



Freeform indexation

Invoice



automated document separation

Semenatic: What is the difference between OCR & IDR?

OCR



INVOICE

9439696543

April 3, 2019

5	536.23	0.54	3.18	3.83
7	1.69		11.83	12.66
2	13.99		2.33	2.77

17.34

1.05 GST

0.83 Salestax

Shipping

5.99

25.21

IDR

Invoice Number:

9439696543

Invoice Date:

03 / 04 / 2019

5 kg x 536.23 \$ / ton + 20% SC = 3.18 \$ net

7 PC x 1.69 \$ / PC = 11.83 \$ net

2 PC x 13.99 \$ / PC = 2.33 \$ net

Total value of goods:

17.34 \$

GST 19%:

1.05 \$

GST 7%:

0.83 \$

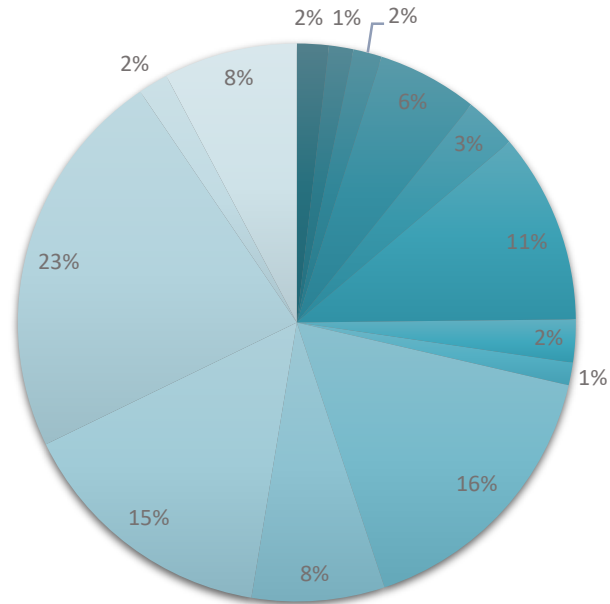
Surcharge:

5.99 \$

Total:

25.21 \$

IRISXtract™ Customers WW



- Commerce
- Construction
- Energy Supply
- Financial Services
- Healthcare
- Industry
- Information Technology
- Insurance
- Manufacturing industry
- Public Sector
- Service Provider
- Trade
- Transportation
- Other



Live Demo

360° content to process platform

3.600+ Installations

Each from 6.000 images to 250 Mio images a year

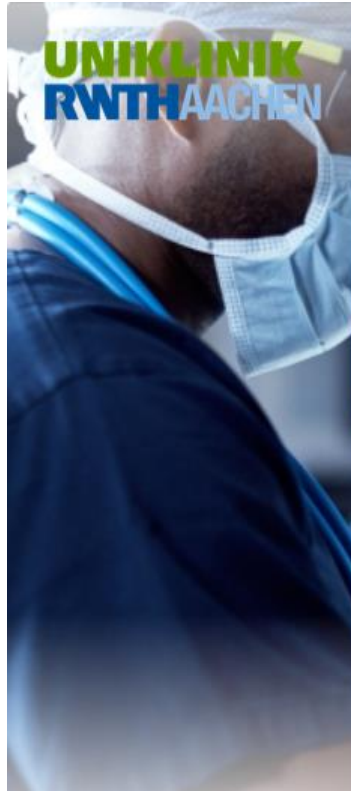
Single process or multi application

100% intellectual property of Canon Group

Digital Mailroom Solutions

DIGITAL MAILROOM SOLUTION

The IRISXtract™ Digital Mailroom Automation solution is an application building toolbox for any kind of mailroom classification and sorting need such as supplier or customer case management.



University Hospital Aachen

IRIS Partner: DMI

Digitizing Patient Records

“From the administration perspective, the major advantage of digitizing patient records lies in the fact that the patient files no longer need to be physically carried around and the information is fully digitized and can be accessed from any part of the hospital. From the doctor’s perspective, the reduced time spent searching is one of the main benefits of digital patient files and the quicker availability of patient information is a huge step forward.”

– Bruno Stankowski, IT Systems, Universitätsklinikum Aachen

[READ MORE](#)



[VIDEO](#)



Business Process Solutions



ACCOUNT PAYABLE SOLUTION

IRISXtract™ Business Process application for Invoices is a pre-configured application framework that captures all relevant data from invoices to streamline the accounting process in organizations.



Weastec

IRIS Partner: Canon Solutions America

Business Process Optimization

Take a look at how Weastec, a global manufacturer of vehicle electronic components, implemented document management software and data capture solutions from Canon Solutions America to help streamline business processes and workflows across all company departments. See how the powerful software combination of Therefore™ and IRISXtract™ helped Weastec eliminate paper, save time with expense approvals and the handling of shipping documents, as well as automate many accounts payable and receivable processes.

[READ MORE](#)



[VIDEO](#)



A typical use case: Savings & ROI at EDS Logistics

60,000 delivery orders ≈ 90.000 images a year to be processed for distribution planning

Before



Manual process **4-5hr**
per day



Ø **11,25 hours** per day
≈ **USD 500.- per day = USD 120,000 per year** manual
process costs



2-3 employee
engaged



Subsequent processes
got stuck until planning
was done

VS

After



Verifying process **0.5hr** per
day



USD 5,000 per year under
automatic process



1 employee engaged



Keep **SLAs**,
Resource allocation for
profitable development

A typical use case: Savings & ROI at EDS Logistics

Investment



~90.000 images/yr
 Cost price per container yearly
 = **USD 12,000 + 18% M&S**



Hardware investment & 3rd party products = **USD 0**
 (existing HW could be used)



Project Implementation:
 10 PS = **USD 12,000**



Internal project management approx.
 10 PS = **USD 4,000**

First year: approx. **USD 30,000**
 subsequent years: approx. **USD 14,000**

Benefits

- Huge **Business Development** effects due to more effective resource planning in subsequent processes
- => **NO LAYOFFS** but increased **productivity**

1st yr

USD 115,000

- USD 30,000

USD 85,000

2nd yr

USD 115,000

- USD 14,000

USD 101,000

6 Reasons to utilize Canon's IDR solutions

- 1. Cost reduction**
 - eliminate redundancies, automate simple/repetitive tasks
- 2. Reduced turnaround**
 - faster handling time, lower holding time, better SLA fulfillment for your customers
- 3. Process quality**
 - rule sets to avoid errors and to increase accuracy
- 4. Process transparency**
 - Enhance the financial controlling, enable statistical process control, compliance and auditability
- 5. Process flexibility / change management**
 - Setup times, process consistency and set stage for RPA
- 6. Business Development**
 - Increased productivity by optimized efficiency and effectivity

Start simple, then scale!

Consider to start your DT journey with structured file naming.



<DocType>_<Sender>_<DocNo>_<Date>.pdf



INVOICE_REDMART_NoRM2444_20200430.pdf



69%

Store & manage documents out of their email inbox



93%

don't find documents cause of bad naming or tagging

Start simple, then scale!



Business Can Be Simple

Next step: Contact Canon to enjoy 3 for free!



Is your business suffering from Covid-19 lockdown, too?

GET 3 for FREE

Receive 3 months of Canon's Process automation software **WITH NO CONDITIONS!**

It's never too late to automate.

Canon
CANON GROUP



The Covid-19 pandemic is harming rather all of us. Lockdowns result in less business which leads to short-time working or even more severe decisions. Dislocated staff suffers from poor or no access to incoming communication. The increasing Email communication results in a weak centralized process governance. Processes get stuck or delayed. Sales orders, deliveries or in-voices can't be processed what even spins the negative spiral.

In a nutshell: the economic system is co-infected by Covid-19. The weaker the level of digital transformation in an organization is, the more dangerous the situation becomes. Help is needed and on its way, because it is never too late to automate.

We support your path from stabilization to recovery with three months complimentary use of our software. In later phases we consult you, scaling further from recovery to business development and prevent future impacts.

STABILIZE - RECOVER - DEVELOP - PREVENT

Canon offers award-winning, AI-empowered solutions for process automation. Our technologies get your data where it ought to be: in process! We fuel your workflows. Digital document classification and automated data capturing are the entry point into your digital transformation journey. Manage your business processes independently from your staff's availability or its location and collaborate with your business partners.

- Cost cutting,
- minimized processing time,
- quality improvement
- process transparency and
- business development

will result in an optimized customer experience with the side effect for your organization of extended competitiveness and increased customer retention. The sooner you reach out to us, the sooner we will help.



Canon Marketing (Philippines), Inc.
Business Imaging Solutions Division
7/F Commerce and Industry Plaza
Campus Ave. corner Park Ave., McKinley Hill,
TaguigCity, Metro Manila, Philippines 1634

Email inquiries at: customer_assistance@canon.com.ph
www.canon.com.ph

Canon
CANON GROUP

Canon
CANON GROUP

Thank you for your attention!



Digitization and Automation in the Philippines

Webinar
May, 13th 03:00-04:00 PM

Canon Marketing Philippines & I.R.I.S. – A Canon Company