



digital2020
TRANSFORMATION

CONNECTING TECHNOLOGIES
FOR A TOTALLY DIGITAL ENVIRONMENT

HOSTED BY
avantech

Housekeeping

- Safety
- Restrooms
- Mobile Phones
- WiFi
- Event Agenda
- Conference layout

Agenda

09:10 – Digital Transformation 2020

Digitising the complete document lifecycle

- Nick Camilleri & Steve Casaletto

10:00 – Artificial Intelligence

Transforming the Digitisation Journey

- Prof Alexiei Dingli, B.Sc.IT (Hons)(Melit.), Ph.D. (Sheffield), M.B.A. (Grenoble)
Head – AI Dept, University of Malta

Agenda

10:45 – Coffee Break

11:15 – Breakout Sessions – Business & Technical

12:55 – Closing remarks, followed by networking lunch

Digital Transformation



07-Nov-19

Why Digital Transformation?

Leveraging new and existing technologies to:

- Maximise customer experience
- Maximise efficiency in business processes
- Minimise operating costs
- Improve Traceability and Compliance
- Minimise Risk (Data Loss, human error, etc)
- Save Space
- Save the Planet



THE 'HYBRID' OFFICE



For every business undergoing transformation, organisation-wide **digitalisation is the end goal**



But the reality is most businesses are overseeing an **ongoing evolution**

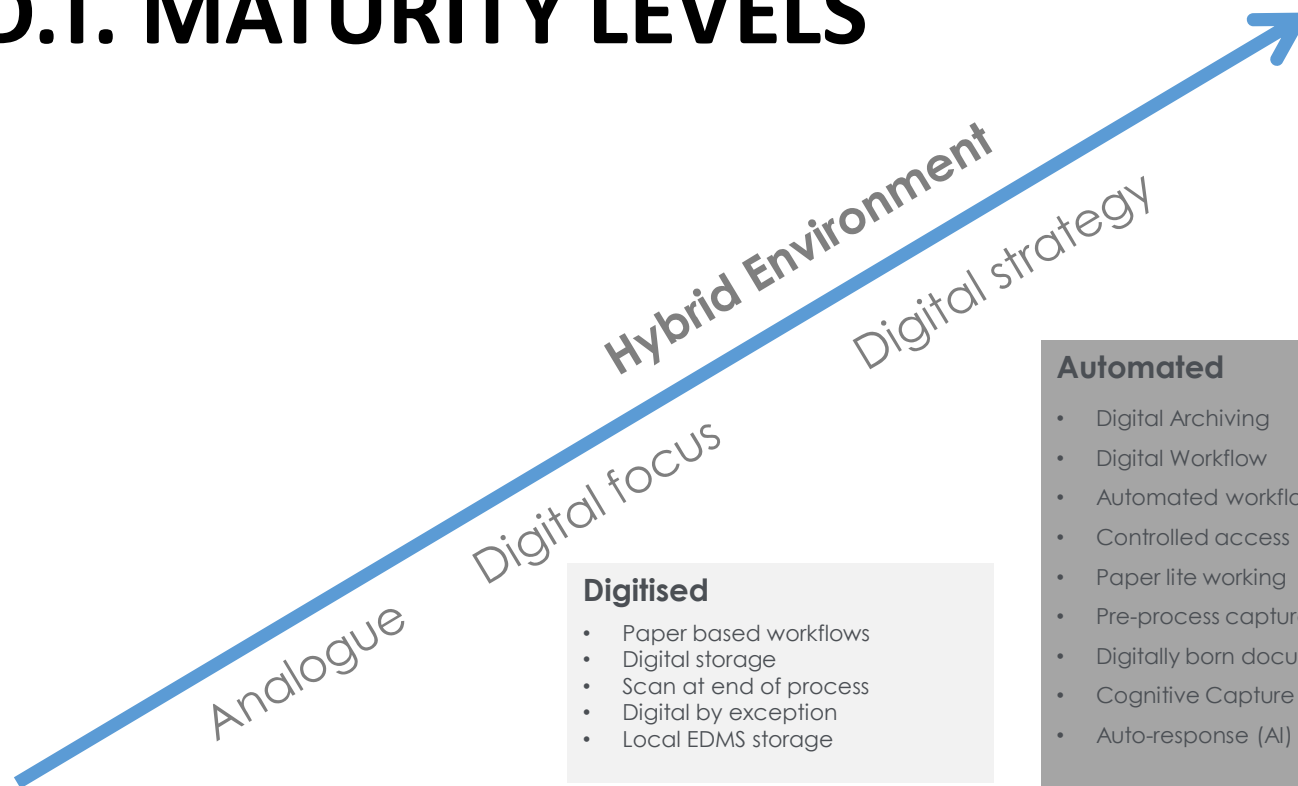


Businesses **balance a unique combination of digital and analogue documents** that still need to function

07-Nov-19



D.T. MATURITY LEVELS



Digitised

- Paper based workflows
- Digital storage
- Scan at end of process
- Digital by exception
- Local EDMS storage

Automated

- Digital Archiving
- Digital Workflow
- Automated workflows
- Controlled access
- Paper lite working
- Pre-process capture
- Digitally born documents
- Cognitive Capture
- Auto-response (AI)

Optimised

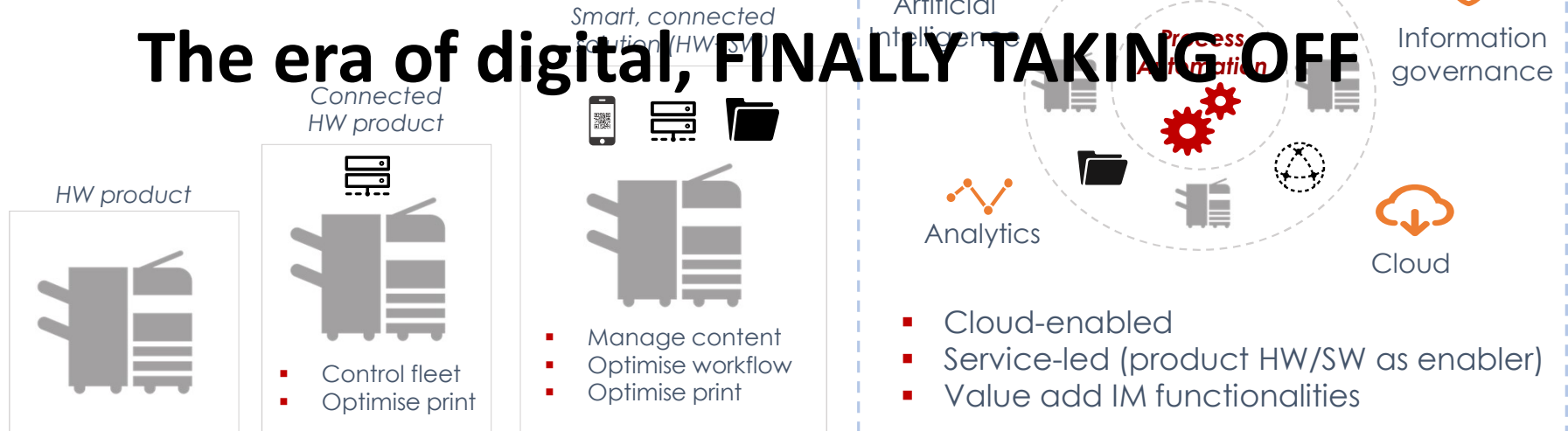
- Digitally Transformed
- Full Integration
- Knowledge Mgt.
- Intelligent automation
- RPA
- Artificial Intelligence
- Analytics
- Multichannel processing
- Digital workflow
- Paperless working
- Portals
- Automated tasks
- Optimised Processes
- Collaboration

PRINT MANAGEMENT

INFORMATION MANAGEMENT

Cloud technology breaking down barriers and driving **digital transformation in a 'hybrid' office environment**

The era of digital, FINALLY TAKING OFF



Digital Transformation



Digital Transformation is a journey...

- Where are we going?
- Have we planned how to get there?
- What tools do we need?
- Who can help us on the journey?
- How do we measure our progress?
- When have we arrived?



Digitising the complete Document Lifecycle

07-Nov-19



The Document Lifecycle



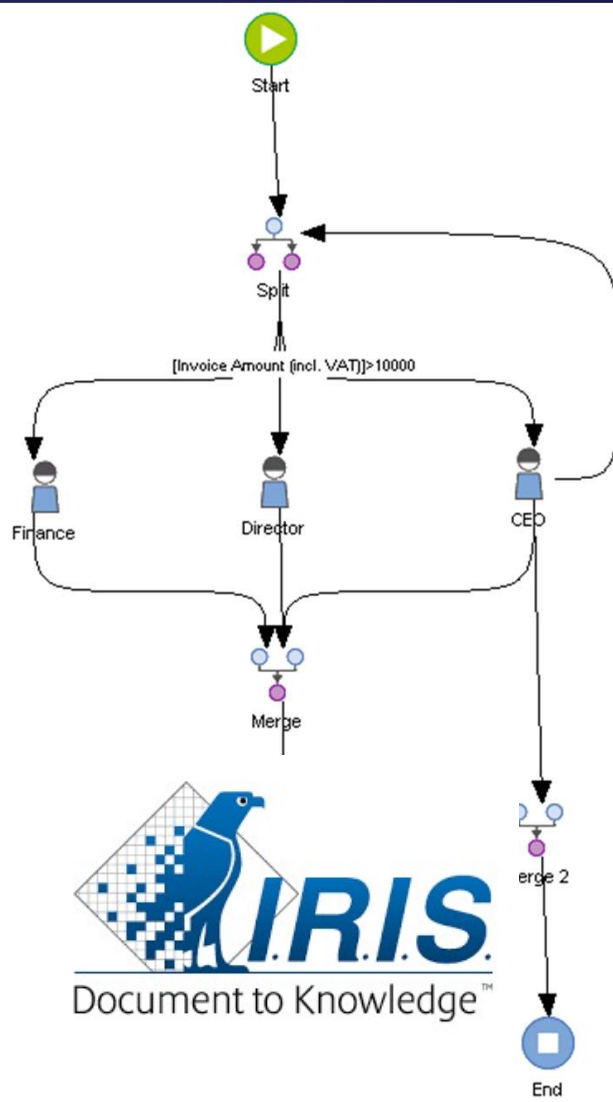


Artificial Intelligence
Ma
Go



07-Nov-19

Between 2013 and 2014, the number of vehicles in the city increased by 15%. This picture
... to ensure both
... within their
... (CMU). This re
... out a number



Common Frustrations and challenges



End User Behaviour

- Mishandling of sensitive documents
- Not following procedures

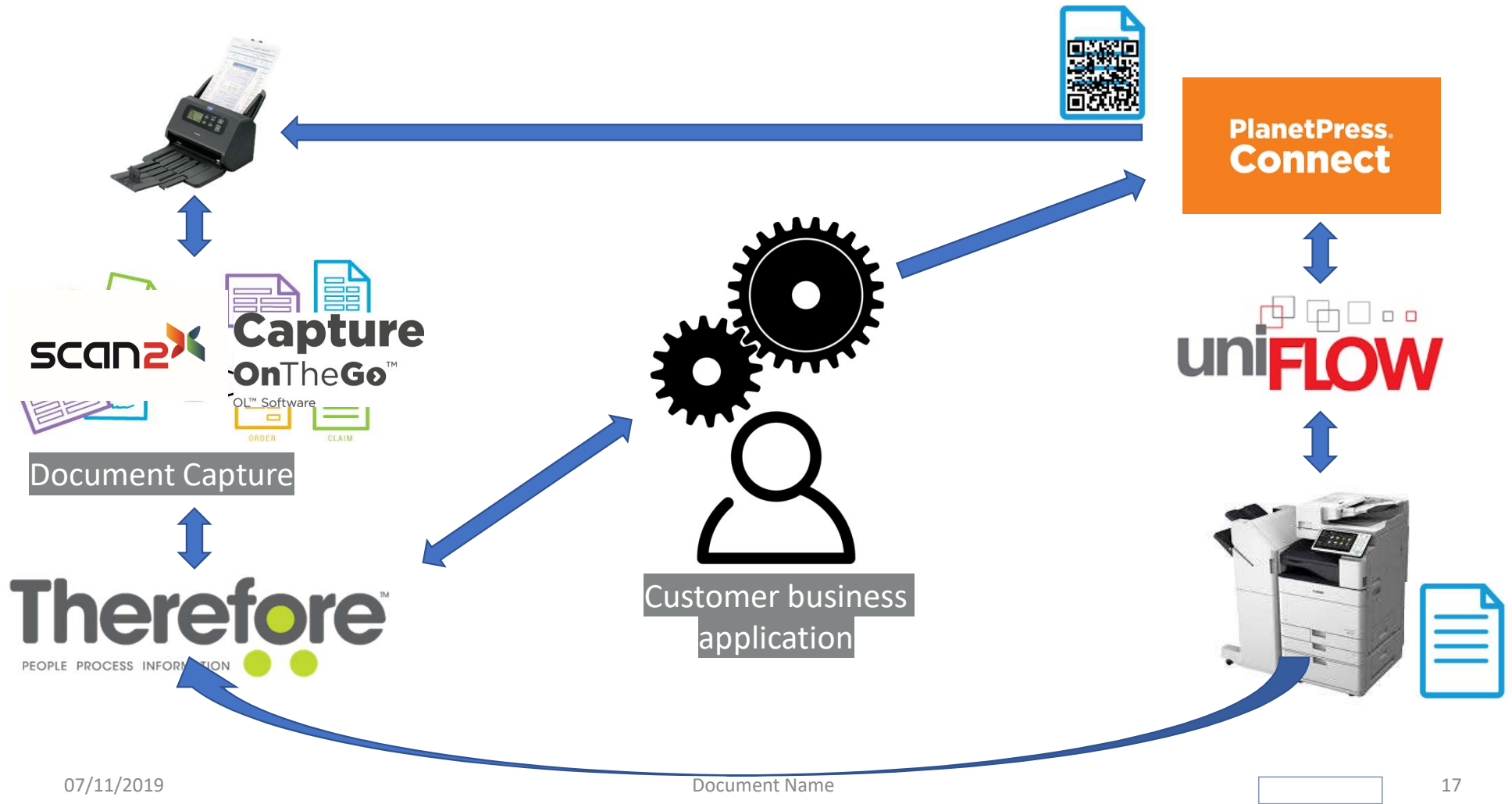


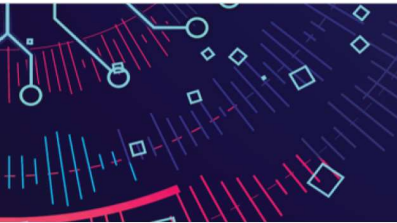
Security & Compliance

- Substantial impact of data loss or misuse
- Litigation risks and financial penalties
- Pressure to meet changes to the law
- Educating end users in security



Provide a solution to the problem!





GEMS Edu



• 2017 Revenue \$926.2 Mil

07-Nov-19



Quarter 1, 1st
Thursday, September 19, 2018
45 minutes



CHEMISTRY

Student name: _____

Student	0	1	2	3	4	5	6	7	8	9
ID	0	1	2	3	4	5	6	7	8	9
Number	0	1	2	3	4	5	6	7	8	9
	0	1	2	3	4	5	6	7	8	9
	0	1	2	3	4	5	6	7	8	9

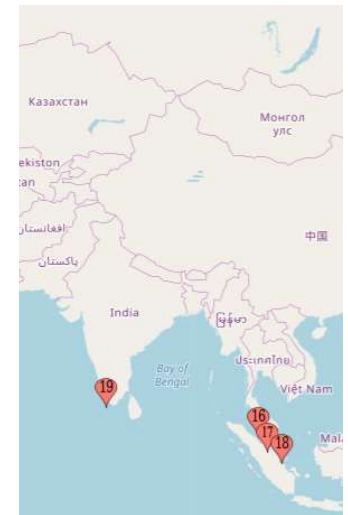
Instructions to students:

- Write your name in the space provided.
- Answer all questions.
- Use dry blue or black ink.
- White-out/Tipex is not allowed.
- Write your answers in the spaces provided on the question paper.
- This exam consists of 7 pages and 22 questions.
- Calculators are allowed for this exam.
- The periodic table is provided on page #.
- Show your answers to questions 1 - 17 on the bubble sheet provided on page 3.

World's leading provider of private English-language education

DOK Level	DOK Percentage	Questions Associated
1 (Recall)	24 %	Total: 6 questions / 6 marks 1, 2, 6, #, 9, 11, 13, #, #, #, #, #, #, #, #, #, #, #, #, #
2 (Skill/Concept)	48 %	Total: 10 questions / 12 marks 5, 7, 10, 14, 15, 8, #, #, #, #, #, #, #, #, #, #, #, #, #, #, #, #
3 (Strategic Thinking)	28 %	Total: 6 questions / 7 marks 3, 4, 12, 16, 17, #, #, #, #, #, #, #, #, #, #, #, #, #, #, #, #
Total	100%	Total: 25 marks Total: 22 questions

Question No	Standard	DOK Level	Maximum Mark	Student Mark
1	#	#	#	0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5
2	#	#	#	0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5
3	#	#	#	0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5
4	#	#	#	0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5



18

LGT Bank Switzerland



- LGT Group is the largest family-owned private banking and asset management group in Europe.



Overview of tech breakouts

Document Lifecycle
implementation

Avantech

Going Paperless –
implementing
digital signatures

Viky Manaila, eWitness

Secure, optimise &
monitor printing

Jean Beraud, NTWare

PlanetPress and Capture
On The Go

Simone Wolf, Objectif Lune

Overview of business track breakouts

Taking your business
to the customer

Simone Wolf, Objectif Lune

Automation. What
are you waiting for?

Steve Casaletto, Avantech

Archiving - security
and validation

Viky Manaila, eWitness

Digitisation – opportunities
for efficiency, security and
traceability

Nick Camilleri, Avantech



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THANK YOU

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