



Multi-cloud: The Future in Balancing the Talent Lifecycle to Achieve National Digitalisation

Abu Hasan Ismail Ph.D
AwanBiru Technology Berhad



About Awantec



Our **CORE BUSINESS**



Our **PARTNERS**



Our **APPOINTMENT**



Google Cloud



MyDIGITAL

In advancing the Government of Malaysia's digital transformation Initiatives under the MyDIGITAL blueprint, **Awantec has been appointed as a Managed Service Provider to drive digitalisation of Government agencies.**

Our **RECOGNITION**

a Constituent of



FTSE4Good
BURSA MALAYSIA INDEX
since December 2014

FORBES: ASIA'S 200
BEST UNDER A BILLION
2013/2014



MSWG-ASEAN CORPORATE
GOVERNANCE 2018 AWARD
WINNER-TECHNOLOGY INDUSTRY



ANUGERAH
KECEMERLANGAN
INDUSTRI 2014 MITI

SHARIAH - COMPLIANT



a Constituent of
FTSE Bursa Malaysia
EMAS Shariah index
FTSE Bursa Malaysia
Small Cap Shariah index

COVID-19 have 'forced' global citizens to adapt to digitalisation.

The threat of the pandemic has created a new normal for all of us.



Work From Home



Online Learning



Cashless Payments and Gateways



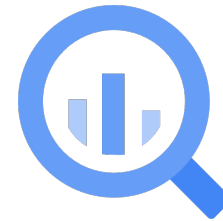
Organisations
Adopting remote working
and being **remote-first**
organisation



Businesses
Business owners pivot to online
platforms and **upscale their**
businesses with **big-data**



Solutions towards Digitalisation



Big Query



Contracts



Lading Bills



Invoices



Purchase Orders

Current Digitalisation Scenario



Scorings



Students Data

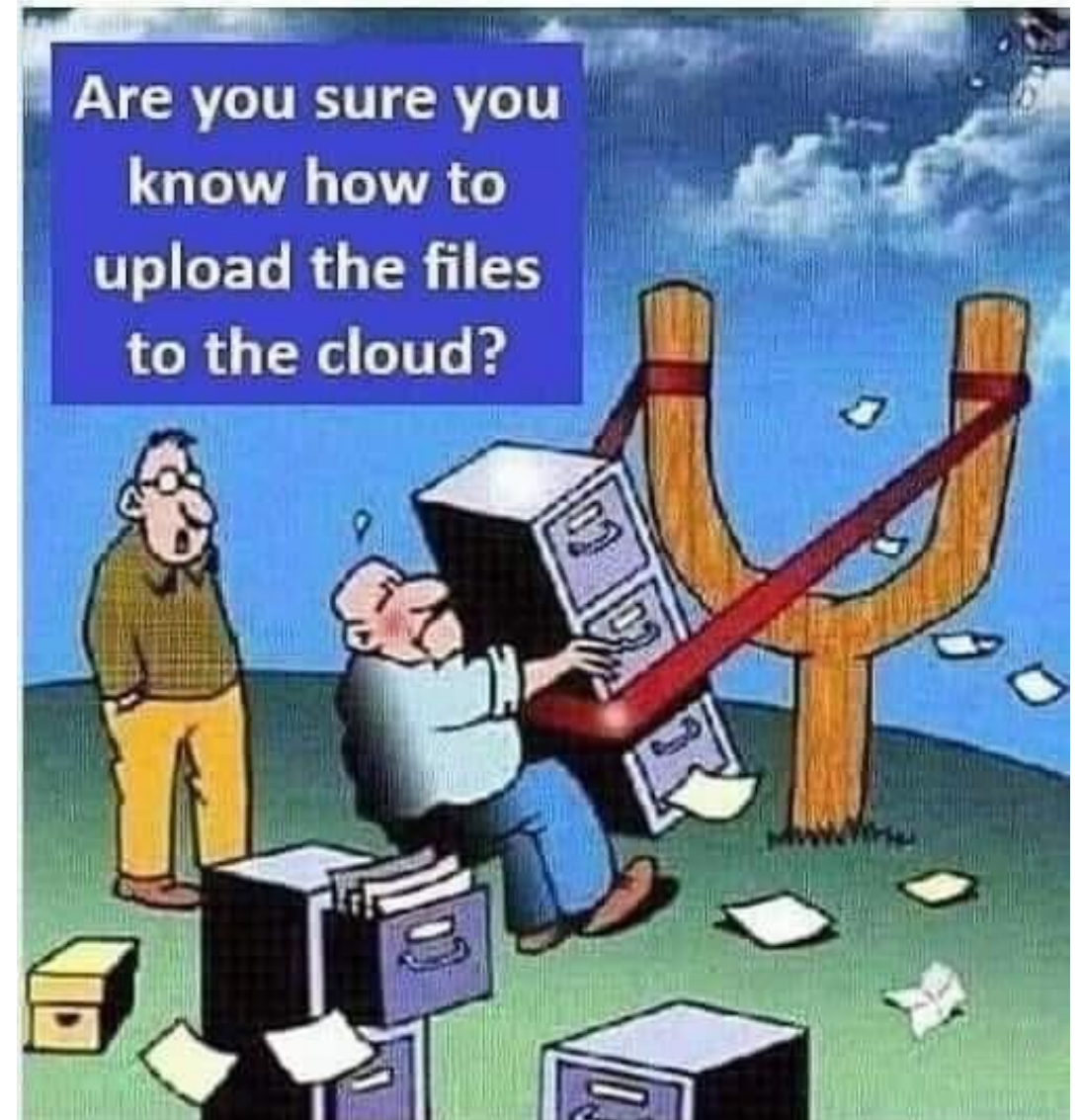
Educational Institutions

Sped up IT integrations, and **online learning are now made a core component** for public and mainstream educations

Whether we are ready or not, **uncertainties and disruption** will be the new normal.

And we have to **adapt** to remain relevant.

**Learn, Un-learn,
and Re-learn.**





Document AI

Unstructured Data

Schema	Value
carrier	UPS
invoice_id	36139
payment_terms	2% 10 Net 30
ship_to_name	Graphic Packaging Int'l
receiver_name	Graphic Packaging Int'l Inc
invoice_date	9/7/2018
ship_address	1421 N. Pitcher Kalamazoo, MI 49007
amount_due	\$2,525.62
receiver_address	PO Box 35800 West Monroe, LA 71294-5800
total_amount	\$2,525.62
supplier_address	115 Progress Drive Manchester, CT 06042
line_item/product_code	BG 101
line_item/product_code	BG

Structured Data



Unstructured Data



```
{Class:/my/gov/jpj/lesenmemandu_AD
Negeri      : Terengganu
Nama       : Nur Kasih Binti Rahmat
Tempoh     : 11/11/2019 – 09/11/2021}
```

Structured Data

*“Digitalisation is less about technology, and more **about people.**”*

Becky Frankiewicz - President at ManpowerGroup Inc, 2020.



To meet the human capital digitalisation needs, **Change Management** and **Talent Alignment** are key, for public servants to transition into their new roles as **Digital Front-Liners** better.





In Line with Strategy 3: Enhancing digital skill sets of civil servants

Aspiration 1
 To ensure all public servants are equipped with digital skill sets, **future-proofed** and **remain relevant**.

Aspiration 2

To identify gaps between readily available skills and future needs, on the national agenda level to ensure **resiliency** and long term **relevance**.

Aspiration 3

To identify values, interests and personal preferences of each public servants, to drive effectiveness and performance level.

Aspiration 4

To enable public servants to take charge of their own career and development paths, according to their individual passions.

10 Critical Skills of 21st Century Workforce

1

Sense-Making

(Pertimbangan Kritis)

4

Cross-Cultural Competency

(Kompetensi Silang Budaya)

7

Transdisciplinarity

(Kemahiran Litas Disiplin)

2

Social Intelligence

(Kebijaksanaan Sosial)

5

Computational Thinking

(Pemikiran Komputasional)

8

Design Mindset

(Pemikiran Rekabentuk)

10

Virtual Collaboration

(Kerjasama Maya)

3

Adaptive Thinking

(Pemikiran Adaptif)

6

New Media Literacy

(Literasi Media Baharu)

9

Cognitive Load Management

(Pengurusan Beban Kognitif)



Initiate & Identify

Upskilling civil servants to nurture the lifelong learning culture.



Learn & Acculturate

Execute competencies and capabilities development via learnings and acculturation programmes.



Monitor & Evaluate

Monitor and evaluate the ability and performance of civil servants.



Workforce Profiling

Maps individual values, interests and preferences to increase effectiveness and performances.



Observe & Grow

Develop career progression plan for civil servants.



Continuous Improvement & Lifelong Learning

Continuous improvement of talents in civil service.

Sufficient exposure of new technologies to students, along with appropriate infrastructure will also contribute to healthy technological and talent advancement.

- 1 Day to Day Classes
- 2 Homework and Research
- 3 Work / Output



Powered by:



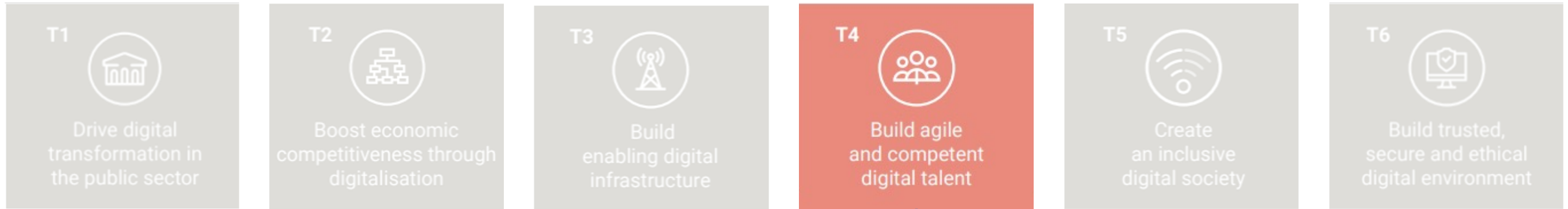
1.7 Million

average active users of DELIMa, encompassing:

- 10,000 schools
- 370,000 educators
- 2.5 million students

To support effective virtual and hybrid learning, **the correct tools, infrastructure and learning content must be made available for all.**





In Line with Strategy 1: Integrating digital skills into education at primary and secondary level

Aspiration 1
To provide adequate tools for educators and students, in underpinning their talent transformation into **“Digital Makers”**.

Aspiration 2

To ensure all students have **access to internet connection** (via collaboration with service providers).

Aspiration 3

To catalyse **enlargement and upscale of DELIMa** on the aspects of content and reach.

Aspiration 4

To ensure all students have access to devices to **narrow the digital divide** between the haves and haves-not.

Aspiration 5

To ensure successful transformations of the existing educators, in line with **My Digital Teacher Programme**, via comprehensive training and continuous learning roadmap.

Aspiration 6

Encourage the development of a rich Digital Education Ecosystem towards a large **open access knowledge bank of teaching materials for educators**.

Conclusion

Digital competency will not occur overnight.

Addressing the delicate balance of various demands is a never-ending process.

We have to equip the young and old with in-demand skills, and integrate new competencies required to meet the demand of Industry 4.0.

In the name of realising the national aspiration of a **TRUSTED, SECURE** and **ETHICAL digital environment**, Awantec are more than ready to assist and underpin these efforts.

**Together, let's make the
Government's cloud
computing aspiration a
reality, and **empower**
digital front-liners.**