

# Adaptasi Teknologi Pendidikan Berbasis Pendekatan Kurikulum

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# Intro



**Ministry of Education, Culture, Research, Technology**

Head of Digital Products & Tribe/Operation



**Jakarta Smart City (Jakarta)**

Head of Digital Products & Data Analytics



**Traveloka (Singapore)**

Analytics Lead, Senior Data Product Manager



**Sense Infosys (Singapore)**

Assistant Director (Analytics Products)

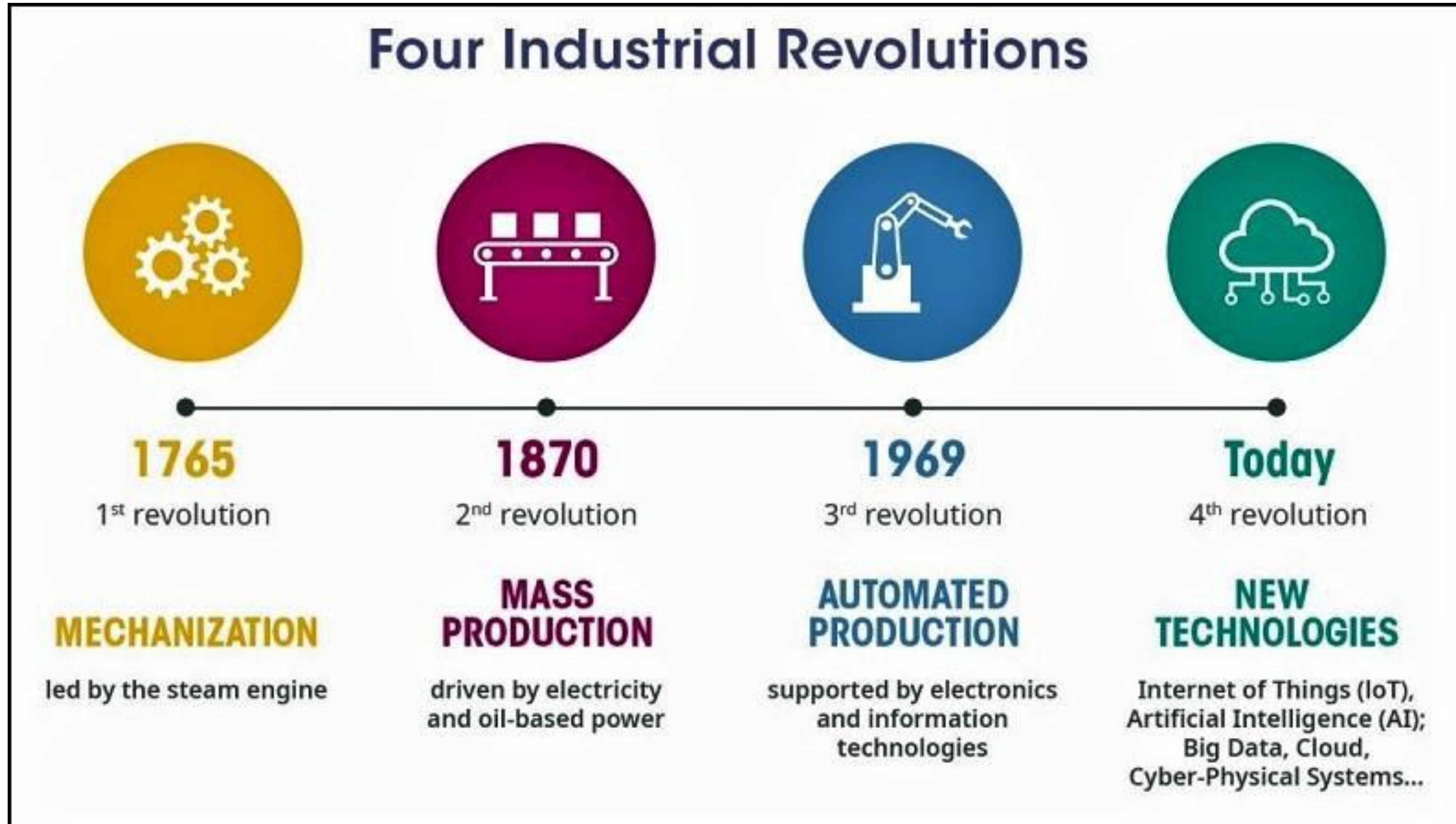


**Icon Business Solutions (Singapore)**

Pre-sale Lead, Assistant VP (Analytics)

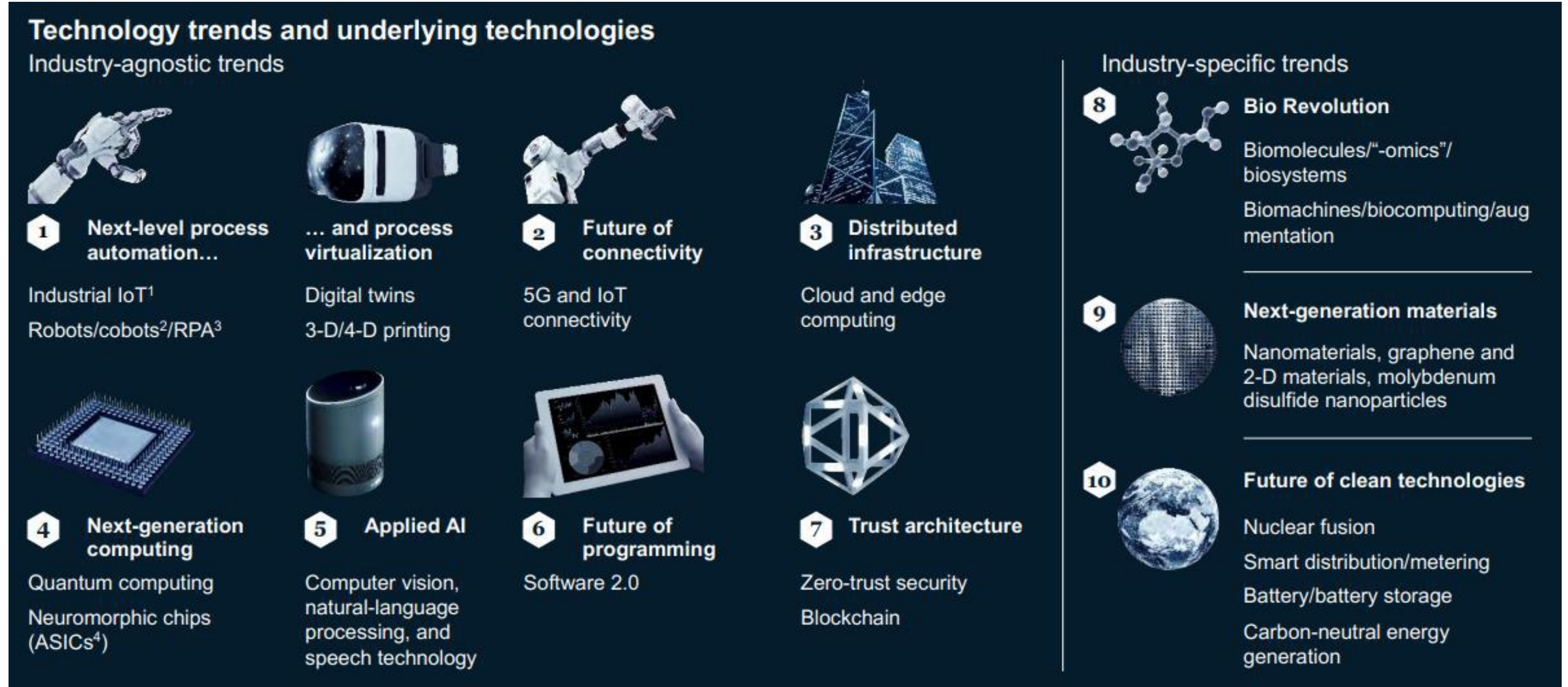


# (1) Konteks Strategis

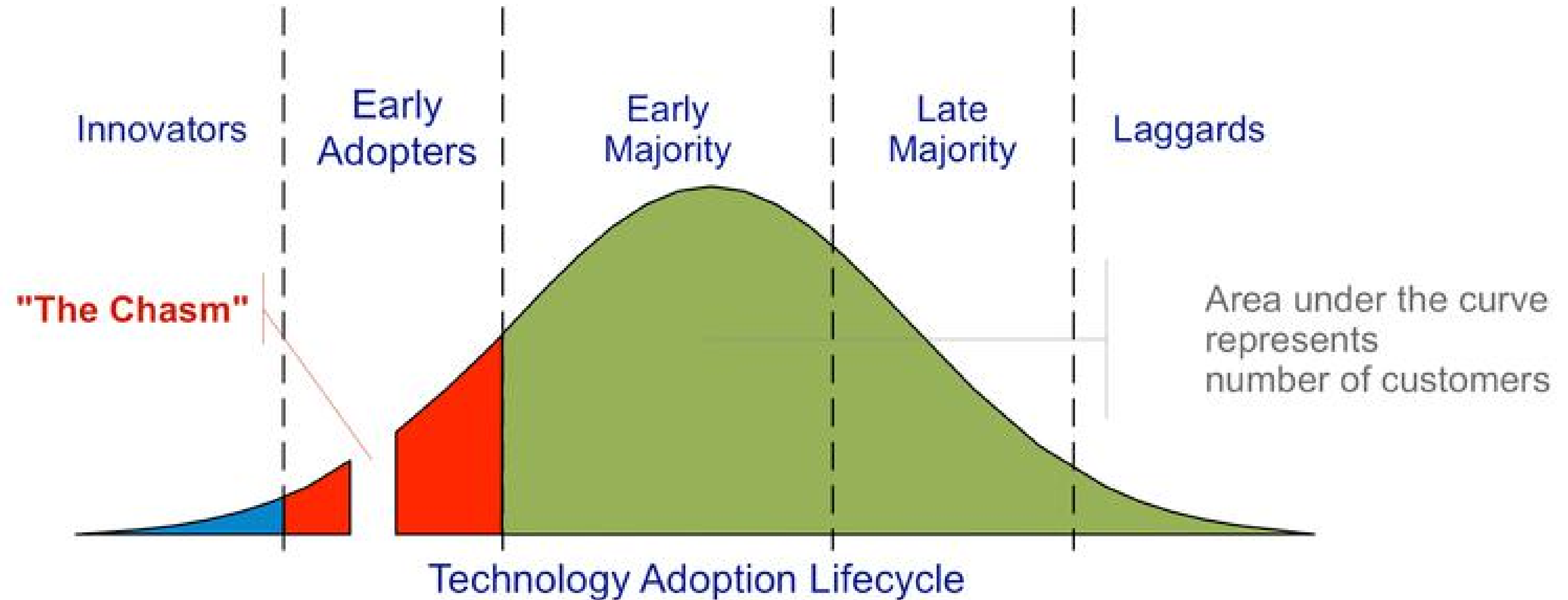




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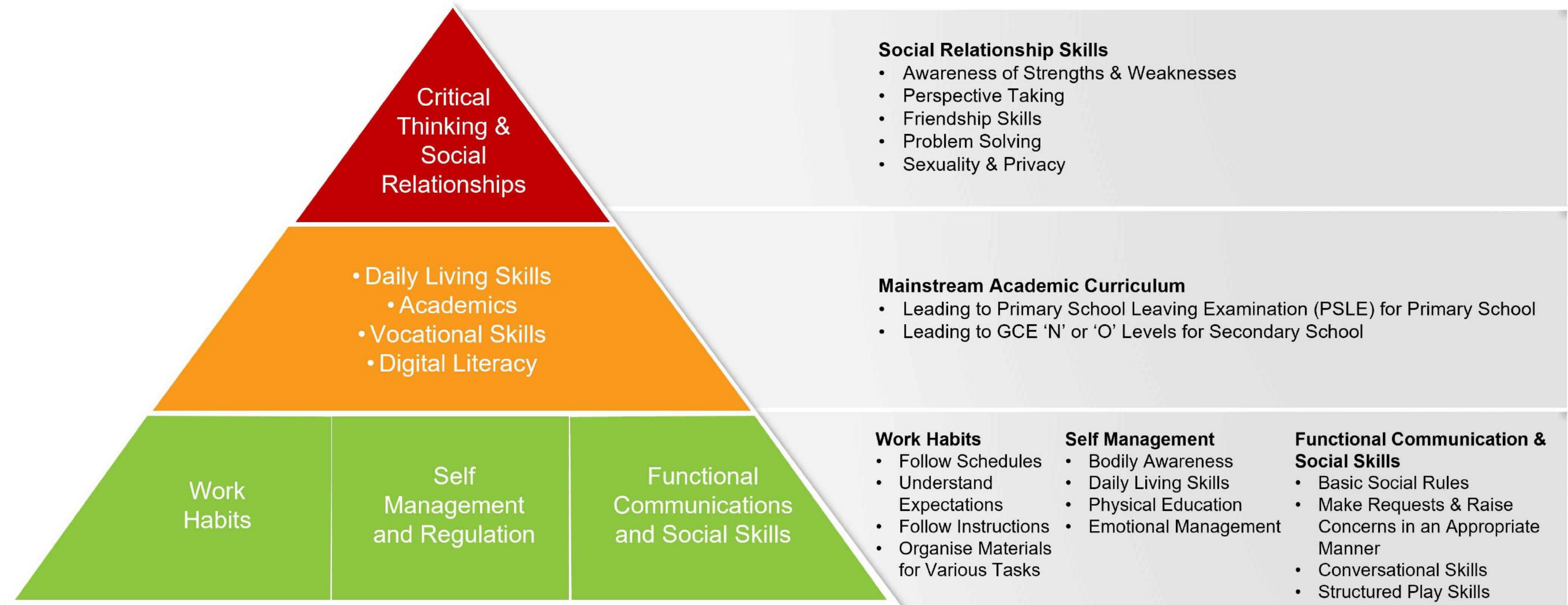


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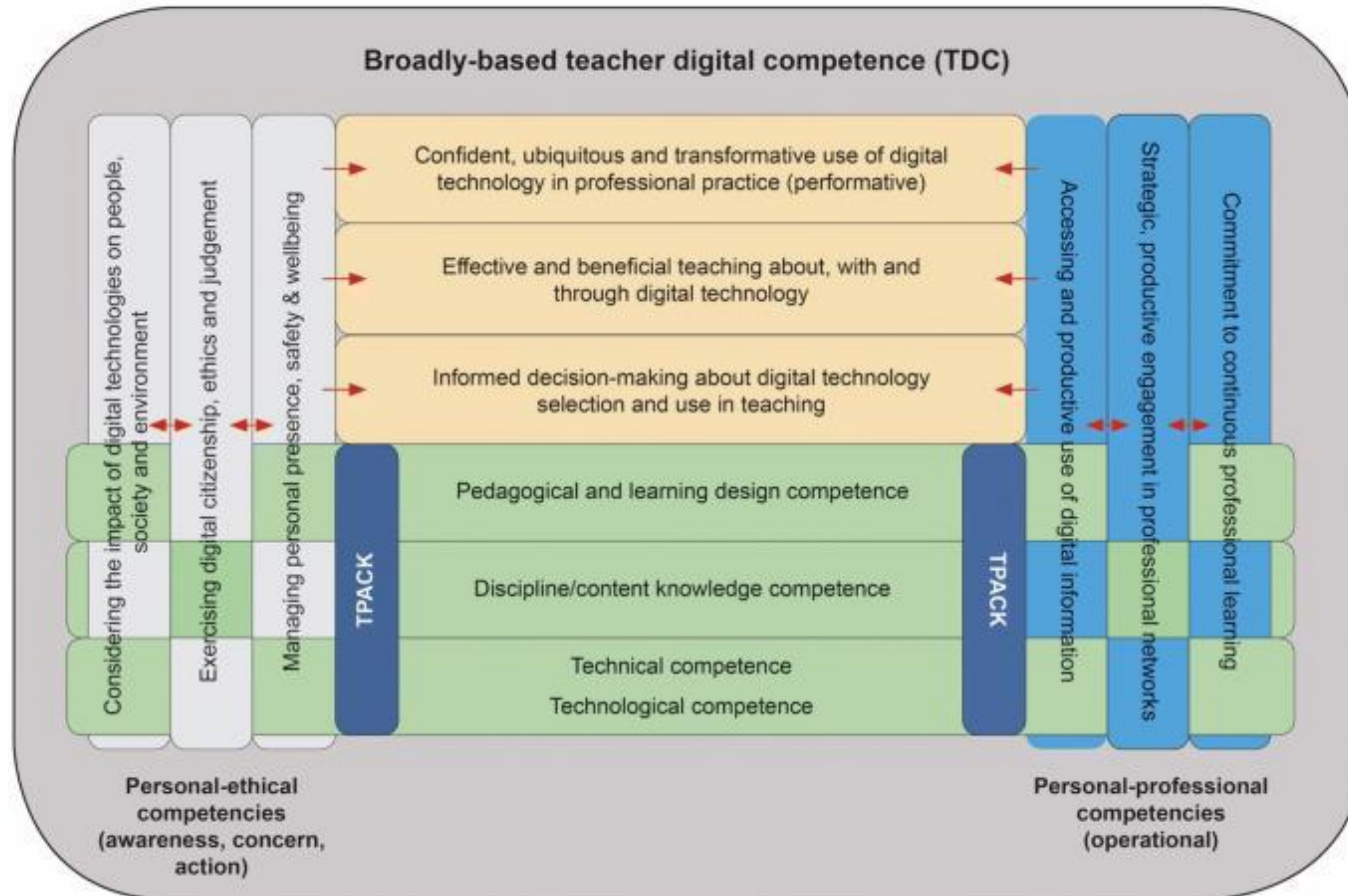




## (2) Konteks Kurikulum

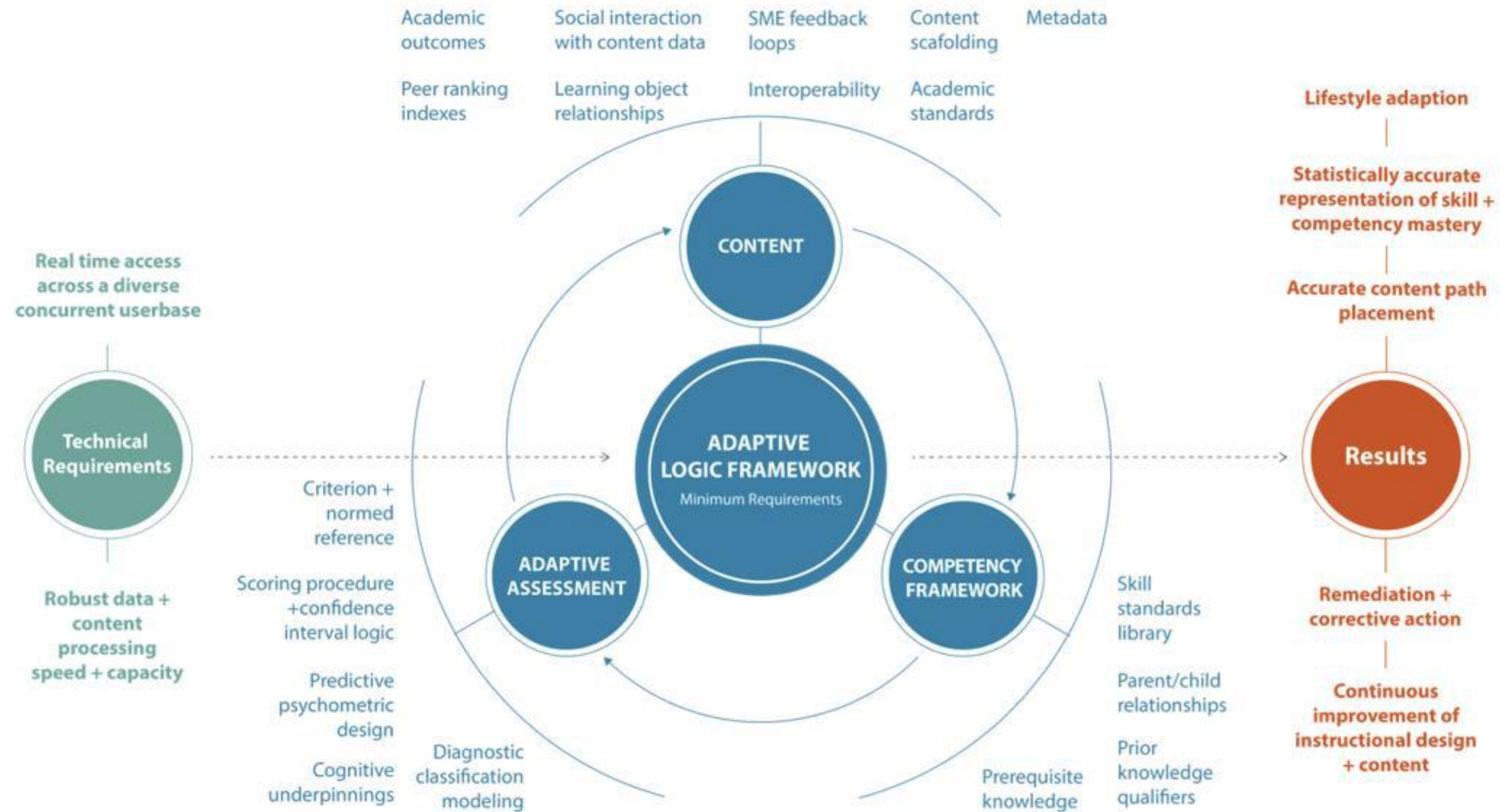


## (2) Konteks Kurikulum





## (2) Konteks Kurikulum





# (3) Studi Kasus & Perkembangan Saat Ini

 Australian Government

## DATA AND DIGITAL GOVERNMENT STRATEGY

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### 2030 Vision

The Australian Government will deliver simple, secure and connected public services for all people and business through world class data and digital capabilities.

#### Setting the scene

Technology is central to everything that people, business and government do in today's world. The Government recognises the importance of data and digital capabilities to create more insightful data-driven policies and to deliver easy, accessible and secure services for people and business. As expectations and demand for public services grow, the Government is taking action to deliver better outcomes using data and digital technologies.



#### All People

By putting people at the centre of service design, the Strategy will ensure services are designed in a way that works for them. Embedding appropriate management and transparency of data use will ensure data is safe and help people feel confident and empowered when engaging with digital services.

#### What is the Strategy

The Strategy sets the vision to 2030 for how the Government intends to utilise data and digital to improve the entire spectrum of its activities. It will accelerate the Government's uptake of and guide its investment in data and digital technologies.



#### APS

This Strategy supports public sector agencies to keep up with technology, invest well, proactively leverage technology and adopt leading-edge data practices. It will be supported by an Implementation Plan, which every APS agency will be able to use in working towards our collective 2030 vision. Transforming the APS to a data-driven and digitally-enabled environment will deliver a modern government that can deliver better outcomes for people and business in the digital age.



#### Business and Industry

Digital by design services will ensure interactions with Government are safe, simple and seamless. By focusing on delivering connected government services across the digital landscape, the Strategy will provide business, academia and industry with better access to data, information and services to enable them to do their work more effectively.

#### ACTION MISSIONS

##### Delivering for all People and Business

By putting people and business at the centre of the Government's use of data and digital the Strategy will lead to better informed policy and services which are connected, inclusive and accessible.

##### Simple and Seamless Services

The APS works as a single unified enterprise by using the right technologies, data, and analytics to simplify how they deliver for people and business.

##### Government for the Future

The Australian Government will be a world leader in using new and evolving data and digital technologies to take advantage of opportunities and respond to emerging priorities.

#### FOUNDATION MISSIONS

##### Trusted and Secure

The Australian Government will partner with people and business to ensure decisions and services are trusted, transparent and ethical, with legislation that is fit for the digital age and supports people's choices when engaging with public services.

##### Data and Digital Foundations

The APS has the right capabilities, practices, standards, and culture and makes effective use of data and digital technologies to operate a seamless and modern government.



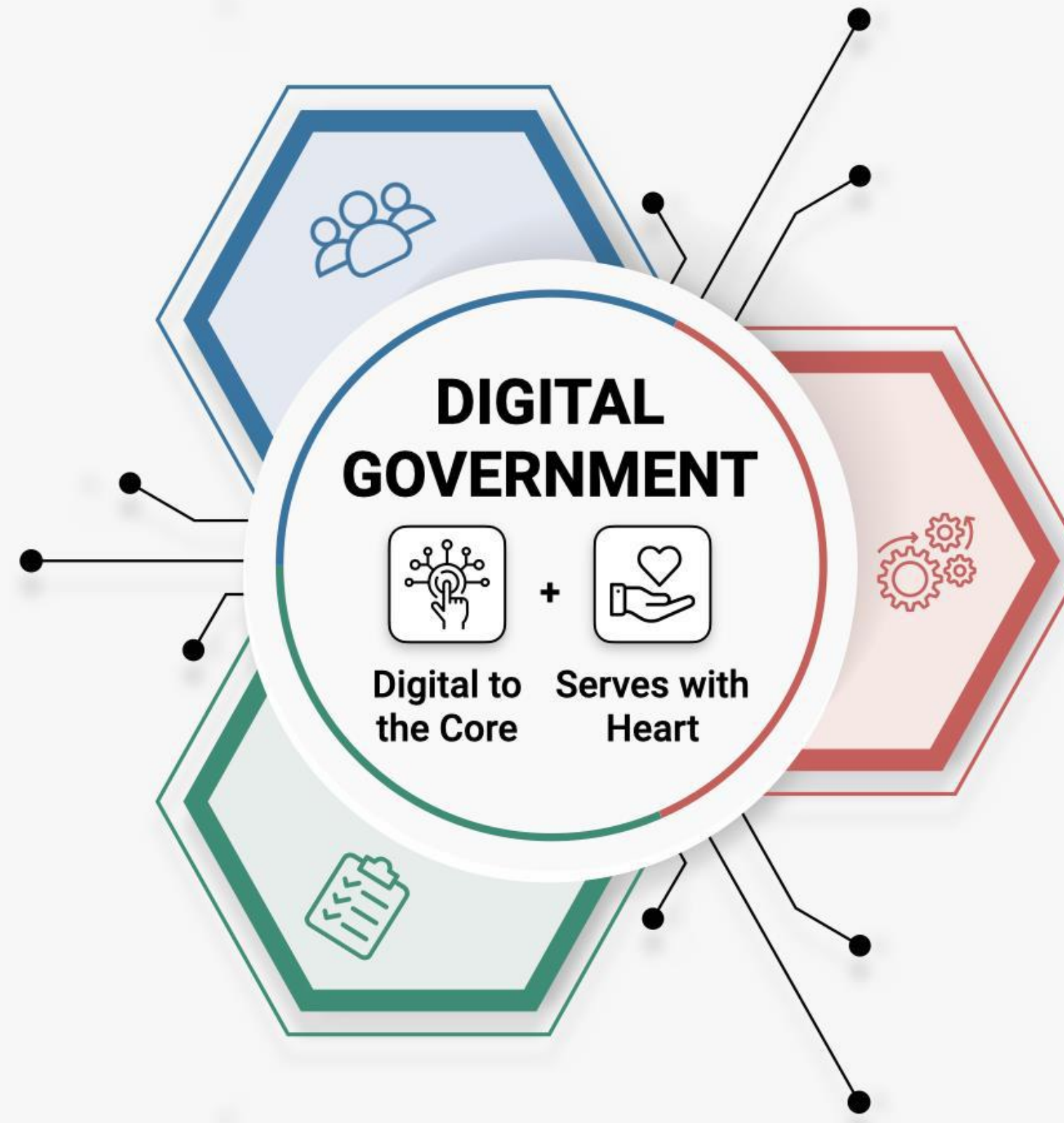
### (3) Studi Kasus & Perkembangan Saat Ini

#### Who does a Digital Government serve?

- ▶ Citizens
- ▶ Businesses
- ▶ Public Officers

#### What are the elements of a Digital Government?

- ▶ Services that are easy to use, reliable and relevant
- ▶ Seamless digital transactions
- ▶ Systems and data that are secure
- ▶ A digitally confident public service workforce
- ▶ A digitally enabled public service workplace



#### How do we become a Digital Government?

- ▶ Strengthening integration between policy, operations and technology
- ▶ Re-engineering the Government's ICT infrastructure
- ▶ Operating reliable, resilient and secure systems
- ▶ Raising our digital capabilities to pursue innovation
- ▶ Integrating services around citizen and business needs
- ▶ Co-creating with citizens and businesses, and facilitating adoption of technology



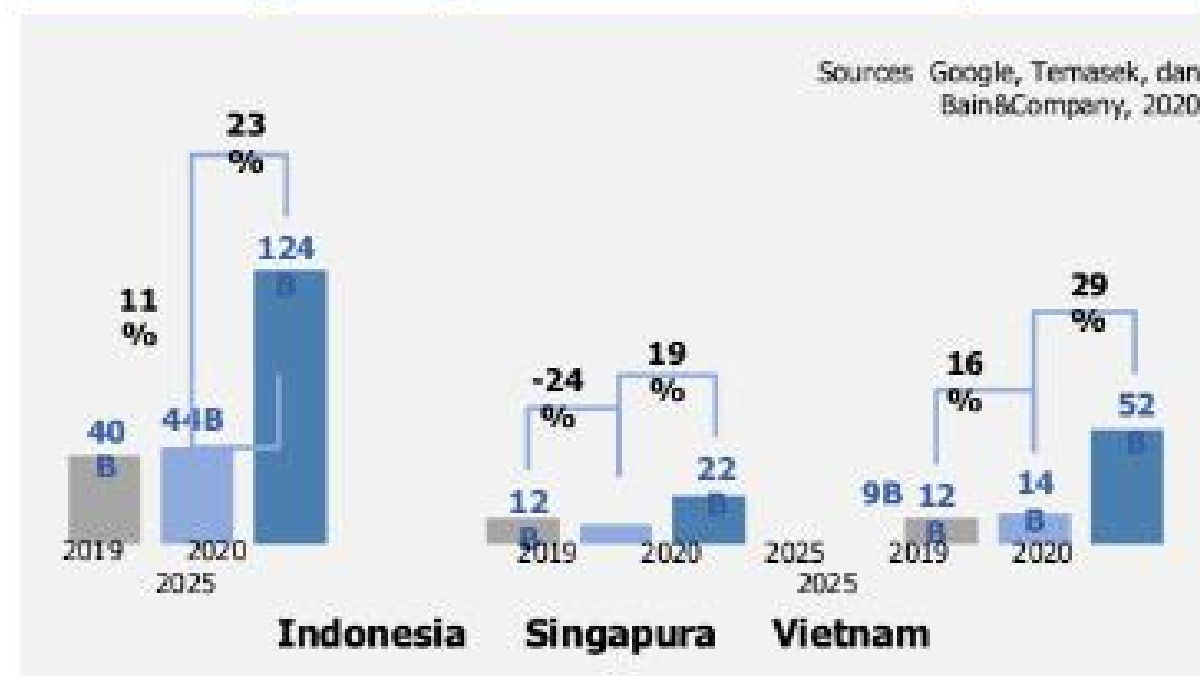
### (3) Studi Kasus & Perkembangan Saat Ini



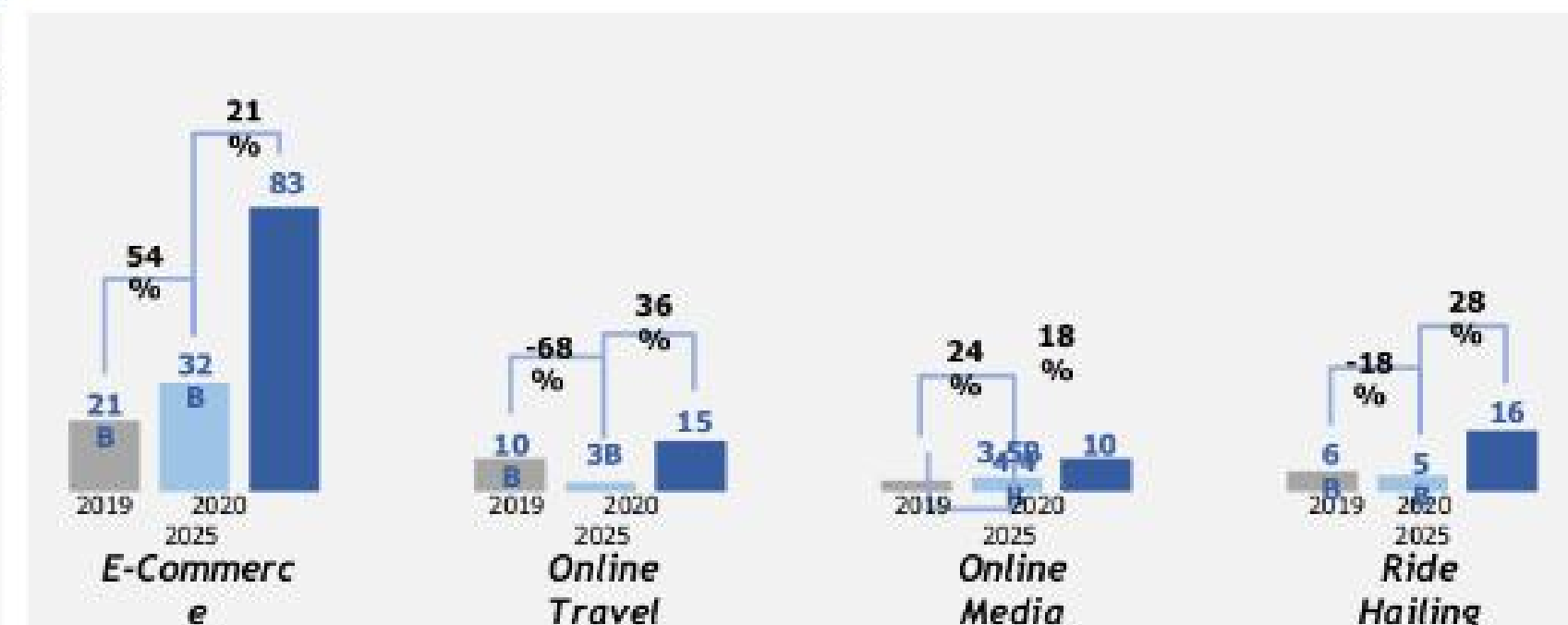
#### The Potential of Digital Transformation in Indonesia



#### Indonesia has the largest and fastest growing internet economy



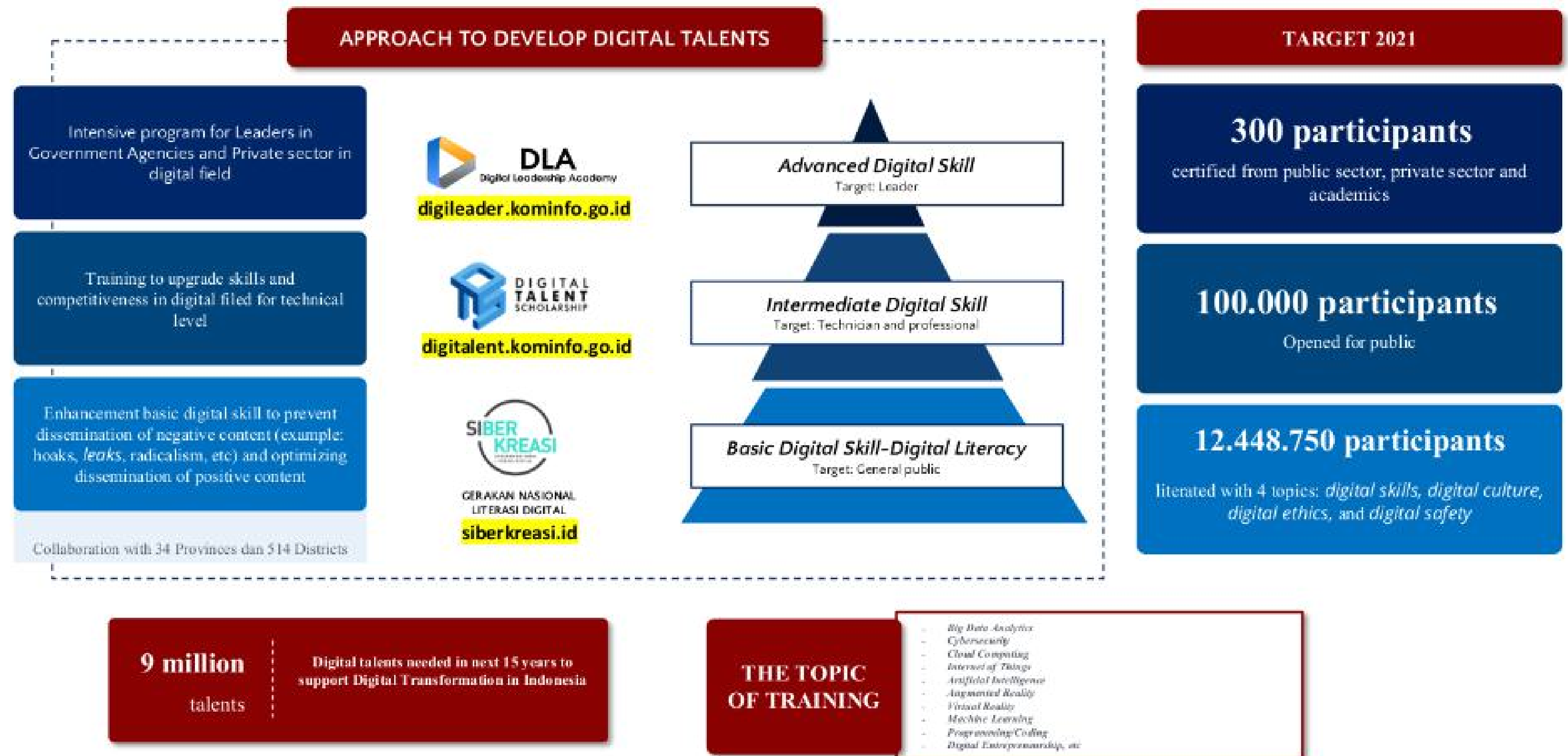
#### Digital Economy Value and Growth



### (3) Studi Kasus & Perkembangan Saat Ini



#### ROLE OF MCI TO PREPARE DIGITAL TALENTS





### (3) Studi Kasus & Perkembangan Saat Ini



<https://raporpendidikan.kemdikbud.go.id/login>



**Thank You!**