









MUHAMMAD AWALUDDIN

CEO of PT Angkasa Pura II (Persero)

Indonesian | Jakarta, January 15th,1968 mawaluddin@angkasapura2.co.id

× FORMALEDUCATION

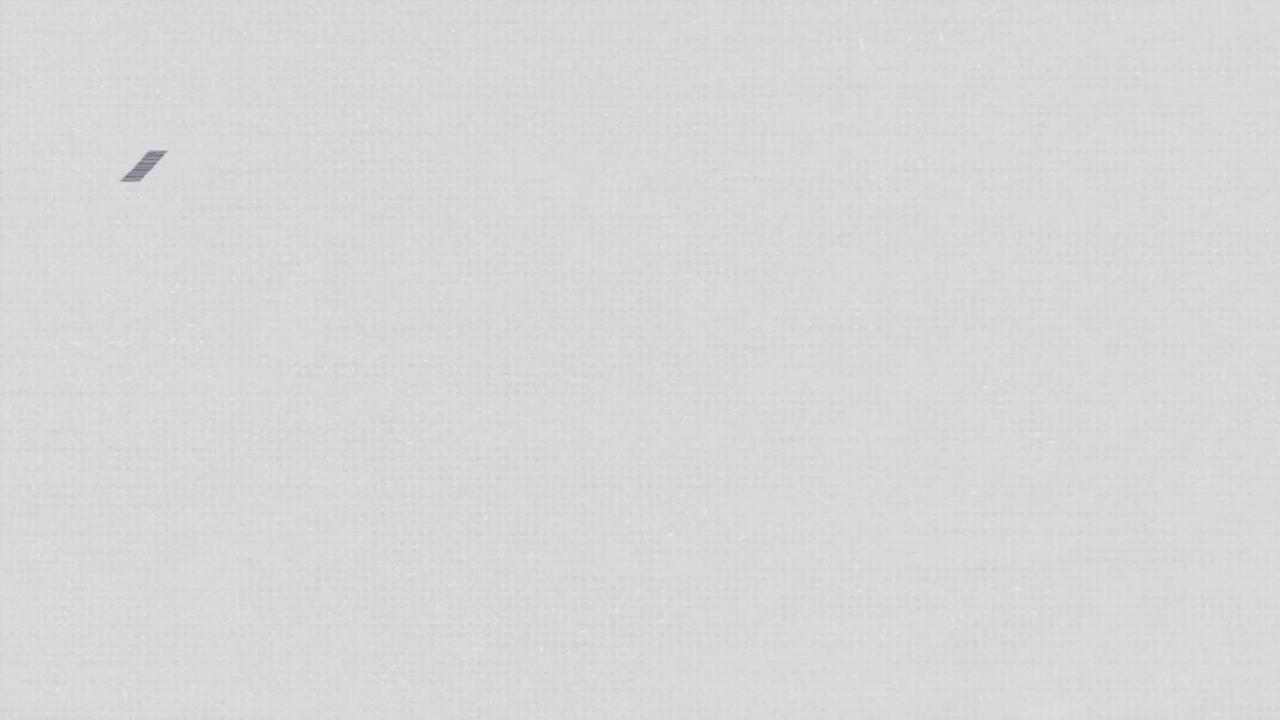
- S3, Doctorate, Majoring Strategic Management, Padjajaran University, Bandung Indonesia
- S2, Master Degree, Majoring Business Administration, European University, Antwerpen Belgium
- S1, Bachelor Degree, Majoring Electrical Engineering, Sriwijaya University, Palembang Indonesia

WORKING EXPERIENCE

- PT Angkasa Pura II (Persero), CEO, Jakarta, Indonesia, Sep 2016 Now
- PT Telekomunikasi Indonesia, Tbk, CEO Enterprise Business, Jakarta, Indonesia, May 2012 Sep 2016
- PT. Infomedia Nusantara, President Director, Jakarta, Indonesia, Dec 2010 May 2012
- PT. Patra Telekomunikasi Indonesia, President Commissioner, Jakarta Indonesia, Dec 2015 Sep 2016
- PT. Sigma Citra Caraka, Chief of Commissioner, Jakarta Indonesia, Feb 2015 Sep 2016

× PROFESSIONAL APPRECIATION

- TOP ICT Leadership 2016 by iTech Magazines,
- Maverick of the year, Executive of the year, Innovator of the year, 2016 Gold Stevie Award at Rome
- Marketing professional of the year, 2014 by CMO Asia Awards
- The Best and Most Outstanding Corporate Leader in Telco Services, 2014 by Business Review Magazines
- Best Chief Marketing Officer of an Indonesian State-Owned Enterprise, 2013 by Indonesian Ministry of SOE



Outlines





The New Logic of Competition

- Mastering the New Logic of Competition
- Beyond Covid-19: Case Study of Airport Industry



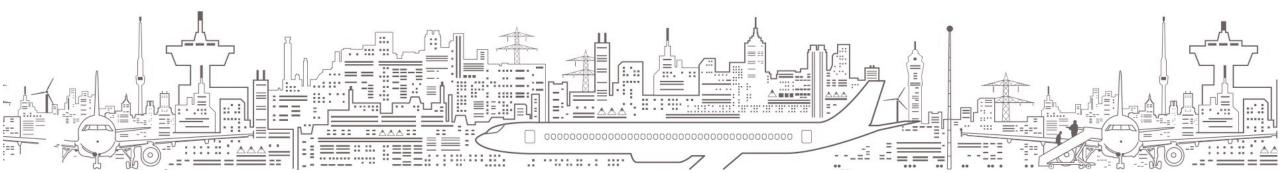
Strategizing, Then & Now

- Strategic Situation Analysis: Facing Hard Landing
- Strategy Formulation: The Path to The Next Normal



Actions to Take Now

- Strategy Implementation: Business Survival on The Making!
- Strategy Evaluation & Control: Measure & Manage The Brutal Facts







The New Logic of Competition

- Mastering the New Logic of Competition
- Case Study of Airport Industry: Beyond Covid-19





The New Logic of Competition

Mastering the New Logic of Competition



A Brief History of the Ways Companies Compete

1940 - 60s

1960-80s

1980-90s

1990-00s

2000-2010s

Since the late nineteenth century, we have seen five distinct movements in the way companies compete. The first was **efficiency**. This was the original purpose of forming corporations — to facilitate the production of products and services with the least amount of wasted time, materials, and labor. The attempt to turn business into a science of efficiency, also known as "Taylorism," marked the high point of this movement. Many companies still compete this way and there continue to be successors to Taylorism, including business process reengineering and lean production.

The second movement was scale, a close cousin of efficiency. This is where companies exploit economies of scale that yield lower unit costs and enable sharper pricing of their goods and services. It was given a big boost during the 1970s when the Experience Curve was lifted from the manufacturing floor and adopted as a strategy tool in the corporate board room. Scale drove consolidation and globalization of industries throughout the mid-twentieth century and it still does today, such as in steel, airlines, pharmaceuticals, and telecommunications. Scale and efficiency are mostly about competing by lowering costs

In the early 1980s, a new way of competing broke on to the world stage: the quality movement, with the deification of W. Edwards Deming, who introduced quality as a way of life for Japanese companies. Many attributed Japan's economic ascension after WWII to dramatically increasing the quality of its products. "Made in the USA" gave way to "Made in Japan" as a badge of superiority. "Quality is free" became a mantra. And processes like Six Sigma quality control became hugely popular after GE publicly adopted the concept. The quality, efficiency, and scale stand side-by-side as ways of

competing

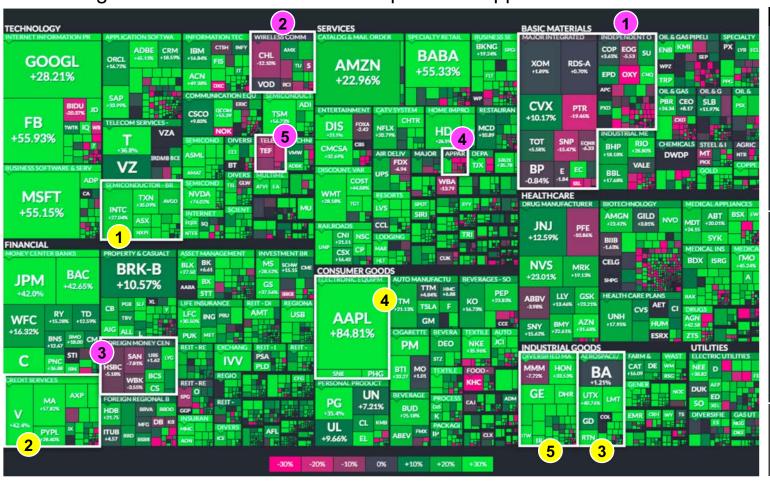
after the rise of Japan proved not to be a miracle after all, and with the rise of the internet, a new, fourth movement was born in the 1990s: **the network way of competing.** Instead of winning customers based on cost or quality (or both), companies began to compete based on how many people (or businesses) use them.

Today, the network movement has given way to a fifth: the so-called **ecosystem way of competing.** This an approach of co-opting third parties to build on and leverage your products and services such that they have more total utility to your customers. Your advantage comes not so much from the number of customers you have as from the number of partners you have working with or on top of your products and services.



Most old large companies participated in well-defined industries selling similar sets of products. They gained advantage by pursuing economies of scale and capabilities such as efficiency and quality.

Companies now contending with new dimensions of competition -shaping malleable situations, adapting to uncertain ones, and surviving harsh ones - which in turn require new approaches.

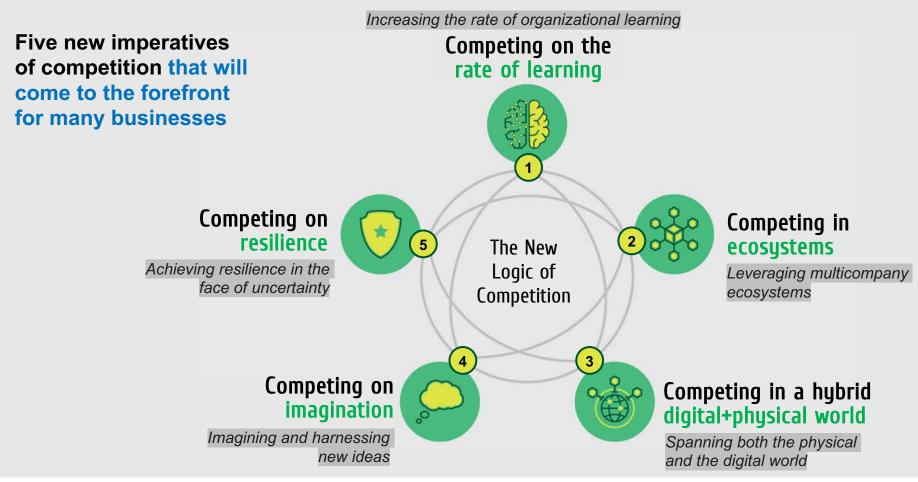




situation and understand at a more fundamental level what will separate the winners from the losers in the next decade



Today's business leaders are dealing with complex competitive concerns in the short run. To succeed in the 2020s, traditional competitive strategy won't always help. The game of business competition is moving to a new arena, calling on companies to compete in entirely new ways.



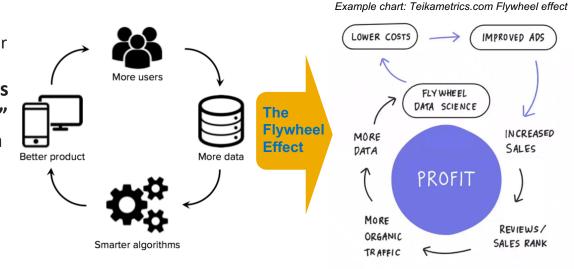
In short, the logic of competition has changed—from a predictable game with stable offerings and competitors to a complex, dynamic game that is played across many dimensions.



Competing on rate of learning: Increasing the rate of organizational learning

In traditional models of learning, the knowledge that matters — learning how to make one product or execute one process more efficiently — is static and enduring. Going forward, it will instead be necessary to build organizational capabilities for dynamic learning — learning how to do new things, and "learning how to learn" by leveraging new technology.

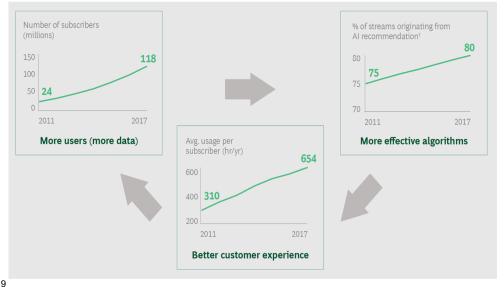
Companies will therefore increasingly adopt and expand their use of AI, raising the competitive bar for learning. And the benefits will generate a "data flywheel" effect — companies that learn faster will have better offerings, attracting more customers and more data, further increasing their ability to learn.



Example Case: NETFLIX

For example, Netflix's algorithms take in behavioral data from the company's video streaming platform and automatically provide dynamic, personalized recommendations for each user; this improves the product, keeping more users on the platform for longer and generating more data to further fuel the learning cycle

Netflix Leverages a Learning and Data Flywheel



Successfully competing on learning will require more than simply plugging Al into today's processes and structures. Instead, companies will need to:

- Pursue a digital agenda that embraces all modes of technology relevant to learning including sensors, platforms, algorithms, data, and automated decision making.
- B Connect them in integrated learning architectures that can learn at the speed of data rather than being gated by slower hierarchical decision making.
- **Develop business models** that are able to create and act on dynamic, personalized customer insights.



Competing in ecosystem: Leveraging multi company ecosystems

New industrial architectures are emerging based on the coordination of *ecosystems* — complex, semifluid networks of companies that challenge several traditional business assumptions.

Why Ecosystem? ▶

Ecosystems blur the boundaries of the company

Example:

platform businesses such as Uber and Lyft rely heavily on "gig economy" workers who are not direct employees but rather temporary freelancers

Ecosystems blur the boundaries of the Industry

Example:

Nowadays automotive ecosystems include not just traditional suppliers but also connectivity, software, and cloud storage providers.

Ecosystems blur the distinction between collaborators & competitors

Example:

Amazon and third-party merchants have a symbiotic relationship, while the company competes with those merchants by selling private-label brands. The playbook for how to emulate these ecosystem pioneers has not yet been fully codified, but a few imperatives are becoming increasingly clear:

- Adopt a fundamentally different perspective toward strategy, based on embracing principles like external orientation, common platforms, co-evolution, emergence, and indirect monetization.
- Determine what role your company can play in your ecosystem or ecosystems not all companies can be the orchestrator.
- Ensure that your company creates value for the ecosystem broadly, not just for itself.

And also ecosystems can be orchestrated

Example:

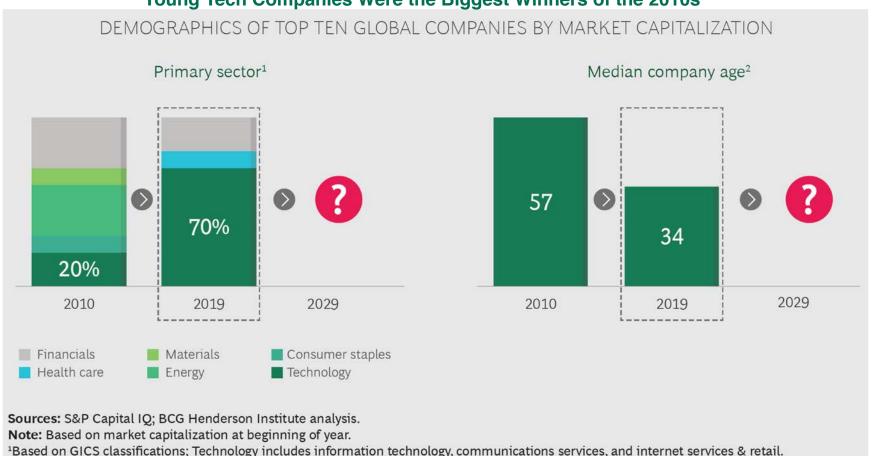
Alibaba, which leads China's massive e-commerce market not by fulfilling most functions directly but by building platforms that connect manufacturers, logistics providers, marketers, and other relevant service providers with one another and with end users. By decentralizing business activities across large groups of firms or individuals, the Alibaba ecosystem is rapidly adaptive to consumers' needs and also highly scalable — resulting in 44% annualized revenue growth for the company in the past five years.

Alibaba Data Ecosystem



Competing on a hybrid digital+physical world: Today's most valuable and fastest-growing businesses are disproportionately young technology companies, which operate ecosystems that are predominantly digital.

Young Tech Companies Were the Biggest Winners of the 2010s



New opportunities are likely to come increasingly from digitizing the physical world, enabled by the rapid development and penetration of AI and the Internet of Things. This will increasingly bring tech companies into areas such as B2B and businesses involving long-lived and specialized assets — that are still dominated by older incumbent firms

²Years since company founding.

Competing on a hybrid digital+physical world: Spanning both the physical and the digital world

Early signs of "hybrid" competition at the physical-digital intersection are already emerging

Amazon acquired Whole Foods for \$13.7 billion in cash. And over these two years, changes have been made to Whole Foods, at the corporate level and down to the individual store as well.

Google has entered automotive and transportation through its Waymo subsidiary. Waymo spins off under Alphabet as a selfdriving technology company with a mission to make it safe and easy for people and things to move around.

John Deere has invested heavily in IoT technology by adding connected sensors to its tractors and other equipment. The company collects and analyzes data from each machine, using the insights to provide updates to its equipment or suggestions to users.









traditional physical incumbent

To succeed in hybrid competition, companies will need to:

- Build strong relationships with actors on both sides of the ecosystem — customers and suppliers.
- Rethink existing business models in order to win the battle for new hybrid markets.
- Adopt good practices for governance of data and algorithms to preserve users' trust.

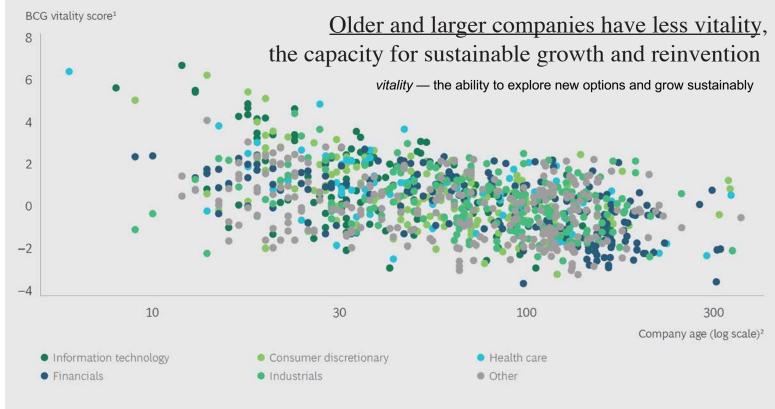
amazon

digital natives



Competing on imagination: Imagining and harnessing new ideas

Companies can no longer expect to succeed by leaning predominantly on their existing business models. Long-run economic growth rates have declined in many economies, and demographics point to a continuation of that pattern



Source: BCG Henderson Institute analysis.

Note: Shows 1,083 companies worldwide (companies with \$10 billion+ revenue or \$20 billion+ market cap through year-end 2017); excludes energy, metals & mining, and commodity chemicals.

¹Based on 18 metrics weighted by ability to predict future long-term growth; see "The Global Landscape of Corporate Vitality," BCG, 2018. ²Years since company founding.

Creating new ideas is challenging for many companies. Inertia increases with age and scale, making it harder to create and harness new ideas. To overcome these challenges, companies need to compete on imagination.

- Focus on anomalies, accidents, and analogies, rather than averages, in order to spark inspiration
- Enable the open spread and competition of ideas — for example, by limiting hierarchy and empowering employees to experiment and make imaginative proposals.
- Become a "playful corporation" that is able to effortlessly explore new possibilities.

Imagination lies upstream of innovation: to realize new possibilities, we first need inspiration (a reason to see things differently) and then imagination (the ability to identify possibilities that are not currently the case but could be). Imagination is a uniquely human capability — artificial intelligence today can make sense only of correlative patterns in existing data.

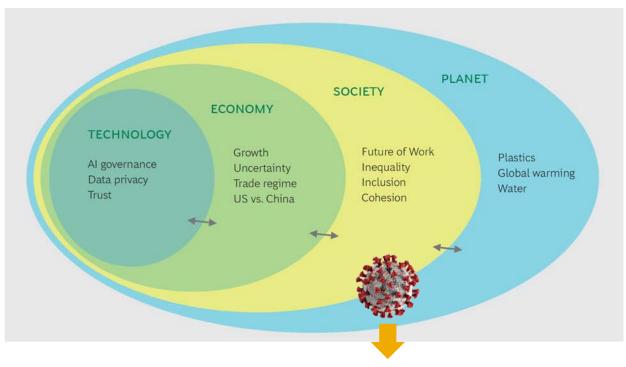


Competing on resilience: Achieving resilience in the face of uncertainty

Looking ahead to the 2020s, uncertainty is high on many fronts. Technological change is disrupting businesses and bringing new social, political, and ecological questions to the forefront

Furthermore, deep-seated structural forces indicate that this period of elevated uncertainty is likely to persist: technological progress will not abate; the rise of China as an economic power will continue to challenge international institutions; demographic trends point toward an era of lower global growth, which will further strain societies; and social polarization will continue to challenge governments' ability to effectively respond to national or global risks.

Survival is already challenging for many businesses today. Building resilience is often at odds with traditional management goals like efficiency and short-run financial maximization.



Today we face covid-19 as pandemic that causing huge impact on people's lives, families, communities, and also business

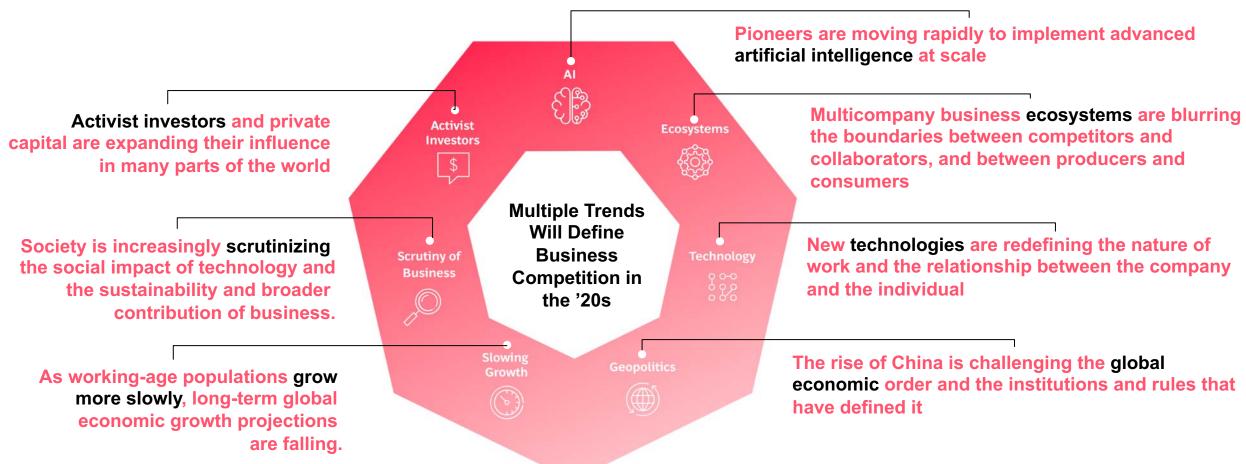
To thrive sustainably in uncertain environments, companies must make resilience an explicit priority:

- Prepare for a range of scenarios to ensure that strategy is robust and risks are survivable.
- Build an adaptive organization that can rapidly adjust to new circumstances — for example, by constantly experimenting to identify new options.
- Proactively contribute to collective action on the biggest issues facing global economies and societies, in order to maintain a social license to operate



Master the New Logic of Competition

Business leaders used to be able to plan and predict. They knew what industry they were in and who their rivals were. But now they find themselves in a world of blurring industry boundaries, shrinking product and company lifespans, disruptive technologies, and economic and geopolitical uncertainty. **To succeed in the 2020s**, traditional competitive strategy won't always help. The game of business competition is moving to a new arena, calling on companies to compete in entirely new ways.



The capabilities that companies need in order to compete in the next decade will not come automatically. Instead, leaders need to create them by designing the organization of the future

for example, by building autonomous, algorithmic learning loops, by synergistically combining humans and machines, and by rethinking the role of management and leadership.







The COVID-19 outbreak has been declared a pandemic by the WHO, causing huge impact on people's lives, families and communities

World

Coronavirus Cases:

3,308,643

view by country

Deaths:

234,123

Recovered:

1,042,981

Update: 1 May 2020

Country, Other	Total Cases	New Cases	Total Deaths	New Deaths	Total Recovered	Active Cases	
World	3,308,643	+4,423	234,123	+293	1,042,981	2,031,539	
USA	1,095,210	+187	63,861	+5	155,737	875,612	
Spain	239,639		24,543		137,984	77,112	
Italy	205,463		27,967		75,945	101,551	
UK	171,253		26,771		N/A	144,138	
France	167,178		24,376		49,476	93,326	
Germany	163,009		6,623		123,500	32,886	
Turkey	120,204		3,174		48,886	68,144	
Russia	106,498		1,073		11,619	93,806	
Iran	94,640		6,028		75,103	13,509	
Brazil	87,187	+1,807	6,006	+105	35,935	45,246	
China	82,874	+12	4,633		77,642	599	
Canada	53,236		3,184		21,423	28,629	
Belgium	48,519		7,594		11,576	29,349	
Netherlands	39,316		4,795		N/A	34,27	
Peru	36,976		1,051		10,405	25,520	

ACTIVE CASES

CLOSED CASES

2,031,539

Currently Infected Patients

1,277,104

Cases which had an outcome:

1,980,602 (97%) in Mild Condition

50,937 (**3**%) Serious or Critical

1,042,981 (82%)

234,123 (18%)

Recovered / Discharged

Deaths

INDONESIA TERKONFIRMASI POSITIF COVID-19 PROVINSI 4,175 DKI Jakarta 10,118 +347 Kasus Jawa Barat 1,012 DIRAWAT MENINGGAL SEMBUH Jawa Timur 958 7.804 792 1,522 Jawa Tengah 724 Sumber: www.covid19.go.id Update: 1 May 2020

huge impact on people's lives, families and communities





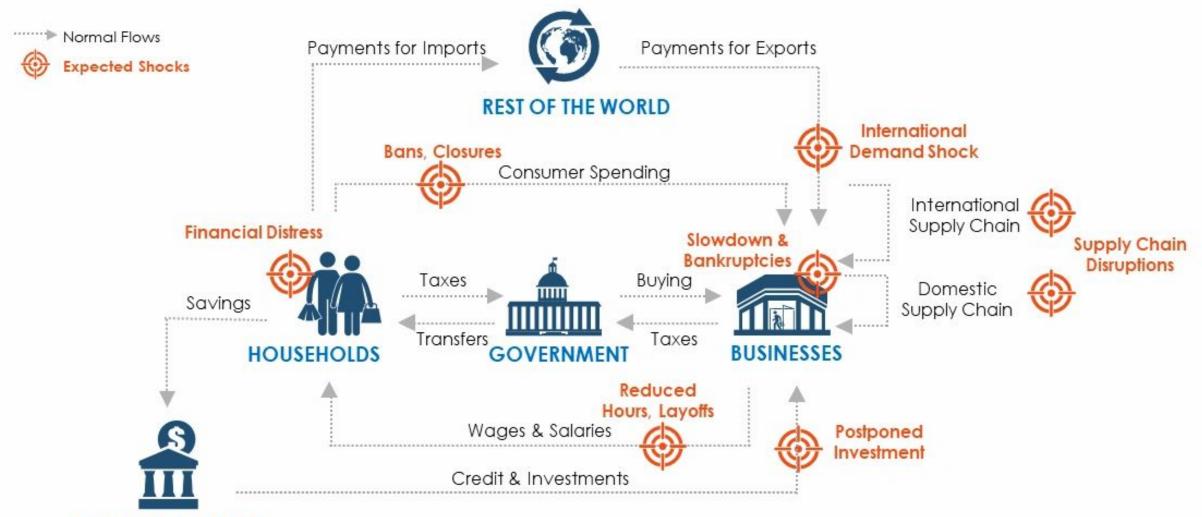




FINANCIAL SECTOR



How Covid-19 shocks can affect the circular flow of income



Sources: VOX CEPR Policy Portal https://voxeu.org/ and World Economic Forum



Potential Winners & Losers Industry in the short term of period Covid-19





COVID-19 is having a significant negative impact on global travel & tourism sector

Impact of COVID-19 to Global and Indonesian Travel & Tourism Sector



Global Impact



Impact to Indonesia

 Suspension of visa-on-arrival for 1 month · Denial of entry and visits to Indonesia for Iran, Italy,

Travel and tourism is a key economy

Disruption to Travel & Tourism

- 80+ countries around the world have imposed partial or full bans on non-essential travel
- · This includes 4 of the top 5 aviation markets in **SEA** (Singapore, Thailand, Malaysia, Phillippines)

Vatican, Spain, France, Germany, Switzerland and UK

and Economy **Tourists**

Decline in # of

Suspension / **Cancellation of Major Events**

Fall in Hotel Occupancy Rate

Fall in Airline's **Passenger** Revenue

Decline in GDP. **Employment and Current Account**

- · International tourist arrivals expected to decline by 20% to 30% in 2020 globally (An expected fall of between 20-30% could translate into a decline in international tourism receipts (exports) of between US\$300-450 billion - UNWTO
- · Suspension of key sport events, music festival and summits: NBA, English Premier League, Coachella, Stagecoach, etc.
- · Hotel occupancy fell by 24.3% to 53% on the week of 8-14 March and is expected to further decline -STR
- · Expected to lose 19% of passenger revenue equivalent to USD 113 Billion - IATA
- Expected -1.1% GDP growth rate for 2020 JP Morgan
- Expected job 25 million job loss United Nation

- · Tourist arrival in Bali expected to decline by 33% in February (vs January); 45,000 tourists cancelled travel plan to Labaun Bajo over January to May - The JKT Post
- Largely impacted "retail", "attraction" and "airport" clusters, (AP1 and AP2 where 39% and 37% of revenue comes from non-aeronautic revenue)
- Cancellation of several key events in Jakarta: LEAP Summit, press meeting with Singapore-based Bigo Technology, etc.
- Hotel Occupancy fell to 30%-40% (compared to low) season of 50%-60%) - The Jakarta Post
- · Heavily affected Garuda no more income from its key routes - umrah (minor pilgrimage) and Australia -The JKT Post
- GDP growth forecast adjusted down to 4.8% from 5.1% for 2020 - Fitch Solution
- If COVID-19 prolong into 3 to 6 months period, 2020 growth could spiral into 2.5% or even 0% - Ministry of Finance
- IDR to USD depreciated by ~15% from Jan to March; Current account deficit to grow from 2.6% to 3.0% of GDP - Fitch Solution

Why Does This Matter?

contributor to Indonesia's



USD 19.3 Bn.

Earnings from International Tourist 1



12.8 Mn.

Tourism Workforce ¹



Tourism Contribution to GDP 1

Note: 1 Data as of 2018

Tourism

Ö

Travel

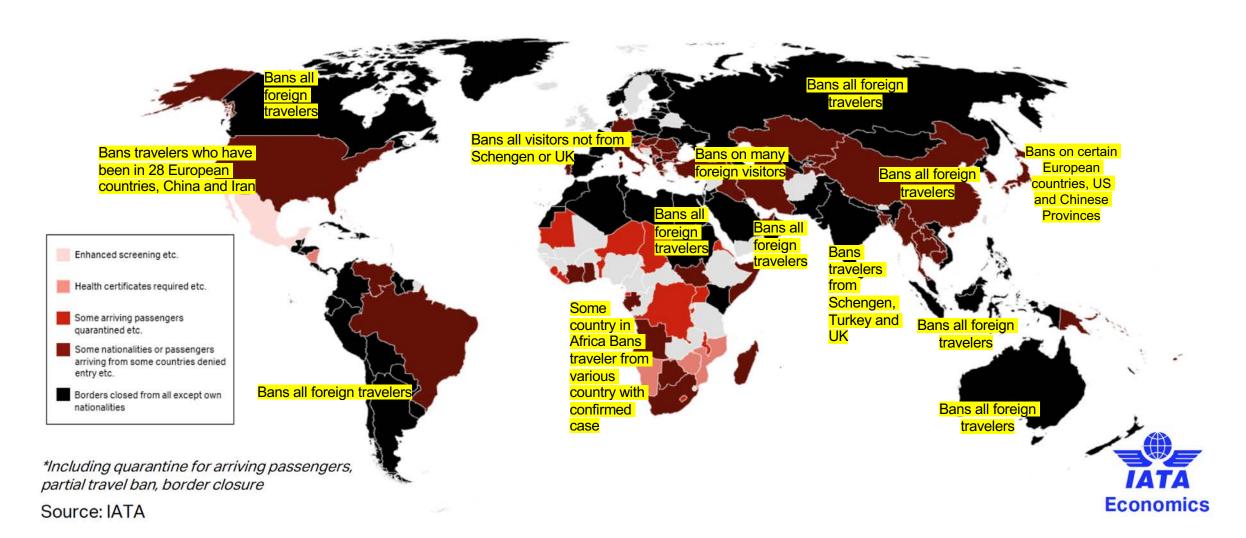
Impact to

Source: UNWTO, United Nation, Bank Indonesia, Asian Development Board, Smith Travel Accommodations Report, RPJMN 2020 - 2024, The Jakarta Post, Strategy& Analysis



The COVID-19 Impact: Travel restrictions are closing down international aviation

Markets with severe* restrictions cover 98% of global passenger revenues



23



COVID-19 has seriously disrupted the air transport industry

3 TSA officers in San Jose are being quarantined after they tested positive for the coronavirus

Hard landing

Coronavirus is grounding the world's airlines

Coronavirus: Future looks bleak for global

cts of the pandemic

covid-19 pandemic is

MSCI World

March

110

100

90

80

Bryan Pietsch, Business Insider US

March 11, 2020

Singapore Airport announces huge drop in passenger, aircraft movement

ler drastic cost cutt Where will they land?

Stockmarket indices, January 1st 2020=100

Singapore: SIA Group to cut capacity by 96% and ground 185 aircraft due to coronavirus outbreak

airports

Singapore Airlines (SIA) announced (23-Mar ground 138 aircraft out of 147 and Scoot will implementing the following to mitigate the

· Ongoing discussions with aircraft man

payment for those aircraft deliveries;

coronavirus

Covid-19: Australian airports face 'unprecedented' challenge

Bloomberg world airlines

February

Salary cuts for SIA Group's management with the company's directors also agreeing to a cut in their fees, and a voluntary no pay

Update: Dubai's Emirates says to stop 'most' passenger flights from March 25

re steps will be taken imminently;

AirAsia stop sementara seluruh penerbangan dari dan ke Indonesia mulai

1 April

The airline is implementing a series of cost-cutting measures including salary cuts for most employees



And also....

Erick Thohir: Pada Saat Ini Angkasa Pura dan KAI Harus Siap Rugi

Achmad Dwi Afriyadi - detikFinance











Erick Thohir: BUMN Sektor Transportasi Siap Rugi Karena Corona

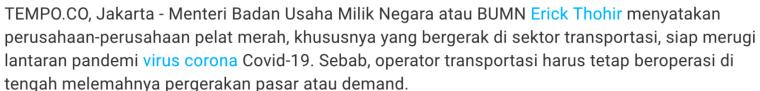
Reporter: Francisca Christy Rosana

Editor: Kodrat Setiawan

Selasa, 24 Maret 2020 12:44 WIB

KOMENTAR





"Saat in<mark>i</mark> Angkasa Pura I, Angkasa Pura II,<mark>-</mark>Garuda Indonesia, Kereta Api Indonesia, kapal feri, siap rugi," ujar Erick dalam siaran langsungnya, Selasa, 24 Maret 2020.

Meski demikian, Erick menyatakan hitung-hitungan pasti ihwal kerugian itu belum akan ia singgung dalam waktu dekat lantaran alasan keetisan. Ia hanya memastikan bahwa saat ini Kementerian BUMN tengah mengkaji sejumlah perseroan agar tetap tumbuh di tengah pandemi.

Deretan BUMN yang 'Babak Belur' Dihantam Corona

Achmad Dwi Afriyadi - detikFinance











Selain itu virus corona juga akan mengganggu cashflow perusahaan pelat merah di bidang energi. Lantaran, corona menyebabkan tekanan pada nilai tukar rupiah.

"Cash flow Pertamina dan PLN akan terganggu karena menurunnya kurs rupiah karena kita tahu baik PLN punya bond besarnya Rp 350 triliun di mana itu sebagian besar dolar. Pertamina sendiri dalam impor minyak dolar tapi jual dalam rupiah," paparnya.

"Karena itu kemarin kita rapat direksi Pertamina untuk bener-bener memastikan cash flow mereka jangan sampai kondisi yang merah nantinya," sambungnya.

BUMN yang berkaitan dengan sektor pariwisata juga terkena dampak corona. Erick menyebutkan, Angkasa Pural Pelindo, Garuda Indonesia, KAI, ASDP, Pelni, dan lain-lain.

Yang memberatkan, kata Erick, Garuda Indonesia punya utang jatuh tempo yang besar.

"Utang-utang BUMN yang jatuh tempo Garuda terberat yaitu ada US\$ 500 juta yang akan jatuh tempo," terangnya.

Selanjutnya, BUMN pangan seperti Perum Bulog juga mengalami tekanan pada utang jangka pendek pada Himbara karena keterbatasan cash flow.

"Alhamdulilah kita sudah bicara Bulog dan Mensos dan beberapa menteri sesuai policy Perppu investorty akan digelontorkan sebagai bansos untuk rakyat," ungkapnya.



Common issues that Airport Operator Company are facing from COVID-19

The COVID-19 outbreak has been declared a pandemic by the World Health Organization, causing huge impact on people's lives, families and communities.

As the international response continues to develop, we know that organisations are facing potentially significant challenges to which they need to respond rapidly.

COVID-19 impact on Angkasa Pura II Group are closely monitored by management and quickly anticipated through fast response act that put our employee wellbeing first and maintain core operation to serve the nation.

Workforce Protection

Protecting wellbeing and welfare, especially those living in affected territories



Operations

Reduce resilience and capacity in key function, infrastructure and services, or locations become unavailable



Supply Chain

Reallocating outsourcing workforce and ensuring tenant operation, business partner in airport stakeholder that have impact on customer



Decline in sales

Leading to cash flow and covenant issues









Strategizing, Then & Now

- Strategic Situation Analysis: Facing Hard Landing
- Strategy Formulation: The Path to The Next Normal

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Strategizing, Then & Now

Strategic Situation Analysis: Facing Hard Landing













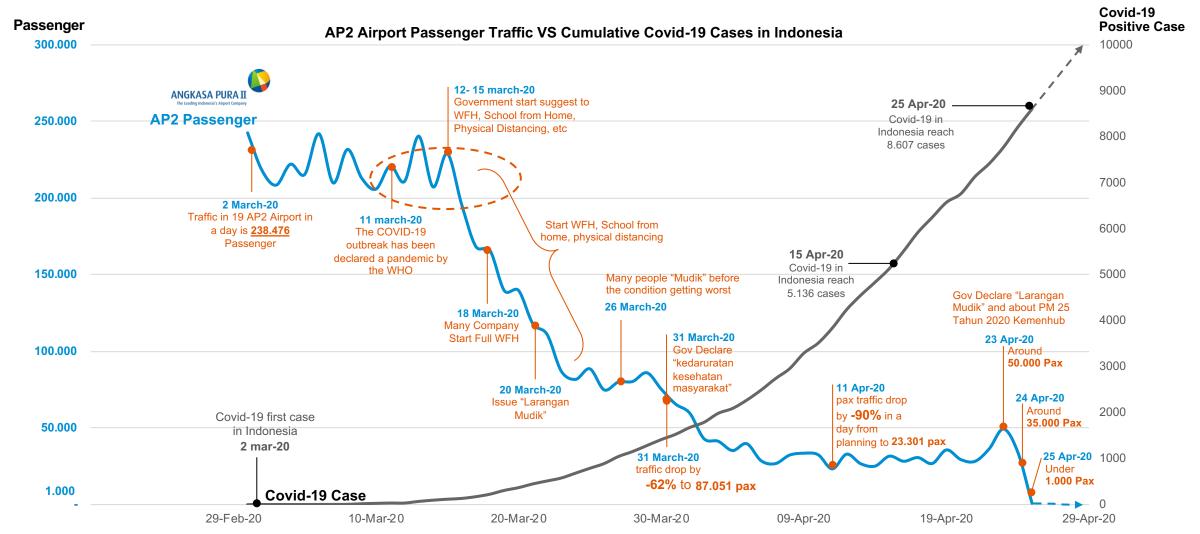
Air Traffic AP2 Airport in Q1 – Impact of Covid-19

No	Airport	AIRCRAFT					PASSENGER						CARGO						
	Airport –	Dom	% YoY	Int'l	% YoY	Total	% YoY	Dom	% YoY	Int'l	% YoY	Total	% YoY	Dom	% YoY	Int'l	% YoY	Total	% YoY
1	CGK	74.535	1 6%	19.203	"- -18,8%	93.738 🦺	-0,1%	8.921.521 🦣	-2,0%	2.489.690	" -31,7%	11.411.211	↓ -10,5%	45.903.339	↓ -12,2%	57.666.530	-37,6%	103.569.869	-28 %
2	KNO	12.955	1 1%	3.296	4 -16,5%	16.251 👚	3,8%	1.483.780	1,5%	393.856	"- -31,3%	1.877.636	" -7,7%	10.799.901	1 2,4%	2.671.084	1 66,3%	13.470.985	1 1%
3	PKU	6.367	1 3%	878	1 2,0%	7.245 🏠	12,5%	720.060 1	3,2%	69.140	" -18,1%	789.200	0 ,9%	4.795.795	1 5,5%	93.115	2,0 %	4.888.910	1 5%
4	PNK	7.201	1 4%	447	"- -22,0%	7.648 👚	2,3%	721.133 🖣	-8,2%	39.359	"- -32,2%	760.492	- 9,9%	4.661.444	↓ -13,2%	5.547	-7,2 %	4.666.991	↓ -13%
5	PLM	8.146	↓ -7%	364	"- -15,9%	8.510 🦺	-7,4%	812.587 🖣	-12,8%	43.762	"- -32,4%	856.349	4 -14,0%	2.412.602	↓ -34,2%	23.257	1 18,7%	2.435.859	↓ -34%
6	PDG	5.363	1 5%	498	"- -20,7%	5.861 👚	2,1%	632.492 🦣	-2,5%	62.656	"- -32,3%	695.148	↓ -6,2%	3.308.951	- 0,2%	144.148	1 12,3%	3.453.099	1 2%
7	BDO	4.340	"- -21%	945	"- -20,9%	5.285 🦺	21,2%	170.526 🦣	-73,8%	104.390	"- -35,9%	274.916	4 -66,3%	297.924	"- -92,2%	65.839	" -50,8%	363.763	-91 %
8	HLP	14.967	1 0%	762	"- -11,7%	15.729 👚	8,4%	1.362.521 🦣	-8,0%	1.666	"- -22,7%	1.364.187	-8,0%	6.737.814	↓ -5,3%	544.195	-39,9%	7.282.009	↓ -9%
9	DJB	3.505	1 5%	-	-	3.505 👚	4,5%	322.354 🦣	-7,5%	-	-	322.354	" -7,5%	1.855.650	-8,6%	-		1.855.650	- 9%
10	PGK	4.479	→ 1%	-	-	4.479 💠	1,3%	370.533 🤻	-5,3%	-	-	370.533	" -5,3%	1.863.800	" -18,9%	-		1.863.800	-19 %
11	TNJ	1.138	⇒ 0%	2	"- -75,0%	1.140 🦺	-0,1%	61.992 🦣	-18,4%	14	"- -98,7%	62.006	4 -19,5%	760.360	1 6,2%	-		760.360	1 6%
12	BTJ	1.337	↓ -3%	510	4 -46,5%	1.847 🦺	20,8%	163.001 🖣	-8,9%	53.562	"- -51,7%	216.563	↓ -25,3%	1.435.773	1 21,7%	6.727	1 31,9%	1.442.500	1 22%
13	DTB	927	↓ -2%	71	1 6,0%	998 🦺	-1,2%	92.014 🦣	-5,0%	5.848	"- -12,4%	97.862	↓ -5,4%	269.428	1 86,0%	-		269.428	1 86%
14	BWX	978	"- -9%	-	"- -100,0%	978 🦺	14,9%	57.365 🖣	-6,0%	-	"- -100,0%	57.365	↓ -14,8%	88.383	- 2,1%	-		88.383	↓ -2%
15	КЈТ	1.452	1 560%	6	1 200,0%	1.458 👚	556,8%	120.064 1	1457,3%	671	1 225,7%	120.735	1 425,2%	481.779		-		481.779	
16	PKY	3.341	↓ -38%	-	-	3.341 🦺	38,4%	191.978 1	57,6%	-	-	191.978	1 57,6%	1.469.242		-		1.469.242	
17	TKG	4.162	1 2%	-	-	4.162 🏠	12,2%	318.774 🦣	-29,2%	-	-	318.774	↓ -29,2%	579.405	4 -45,5%	-		579.405	4 -46%
18	DLT	2.013	1 8%	93	" -7,0%	2.106 👚	7,0%	162.641 🦣	-10,1%	7.357	1 46,8%	169.998	-7, 6%	711.580	4 ,9%	-		711.580	↓ -5%
19	BKS	2.052	1 5%			2.052 🏠	15,1%	163.960 🦣	-38,7%			163.960	↓ -38,7%	449.053				449.053	
	CORPORATE	159.258	1 4%	27.075	-18,7%	186.333 🐤	0,1%	16.849.296 🦣	-6,1%	3.271.971	-32,0%	20.121.267	4 -11,6%	88.882.223	4 -10,2%	61.220.442	↓ -35,7%)	150.102.665	↓ -23%



Air Transport Traffic VS Covid-19 Cases

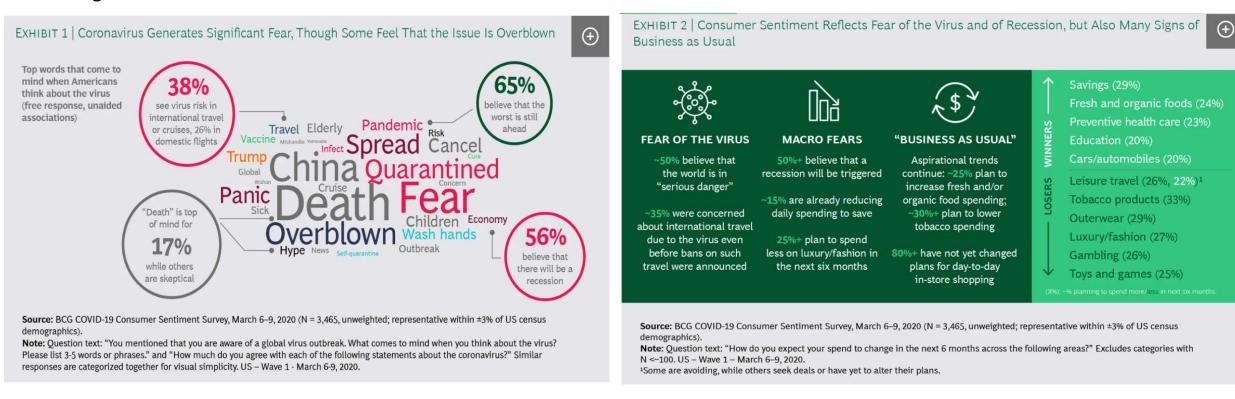
Passenger movements (daily data for 19 AP2 airports) since the first day of positive Covid-19 cases in Indonesia (2 March to 25 April 2020)





Corona Virus Generate Significant Fear

COVID-19 has generated fear that is impacting everything from travel to everyday activities to work from home policies and government interventions



The fear of the COVID-19 impact has change the behavior of consumers to reduce leisure and travel and increase savings

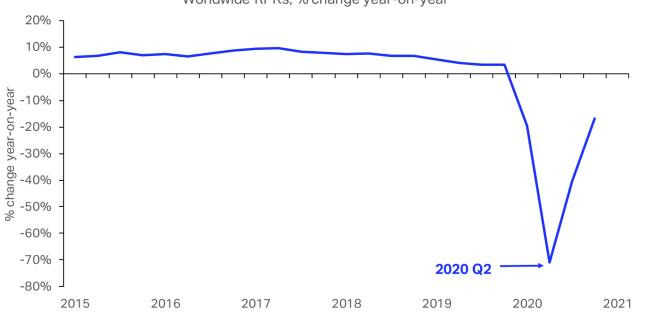


There are three question business leader are asking today, depth and length of disruption and how shape of recovery

Prediction of Covid-19 Impact on Airport from ACI and Impact to airlines from IATA for global air transport

The question for in coming weeks Depth of disruption Length of disruption Shape of recovery



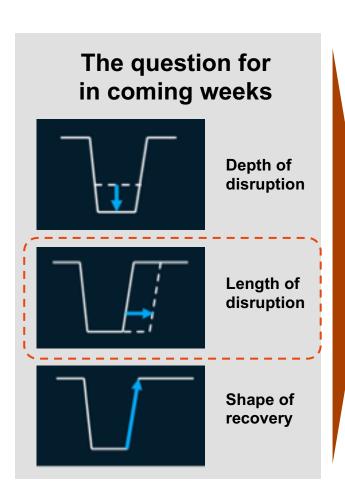


Source: Cash Burn Analysis IATA



Prediction of Indonesia Covid-19 Crisis

Government estimated that the pandemic will end approximately 105 days after 2 March 2020 around the 15th of June 2020. The maximum total number of positive Covid-19 is around 1.2 – 1.8 Million cases



BERITA

Sabtu, 25 April 2020

Begini Prediksi Pemerintah Terkait Penyebaran Covid-19 di Indonesia

Saat ini Indonesia mengambil intervensi moderat dalam penanganan Covid-19 di Indonesia.

Fitri Novia Heria



Jika dilakukan tanpa intervensi, kasus Covid-19 di Indonesia diprediksi akan mencapai angka kurang lebih 2.500.000 di hari ke-105 sejak infeksi awal, intervensi rendah akan memberikan efek 1.800.000, intervensi moderat akan menekan angka positif Covid-19 ke angka 1.200.000, dan intervensi tinggi akan menekan angka penyebaran Covid-19 di angka 600.000.

Mid of June 2020

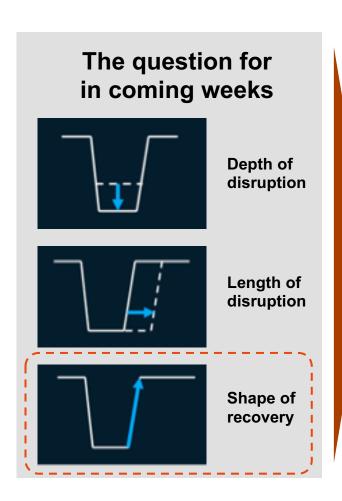
36

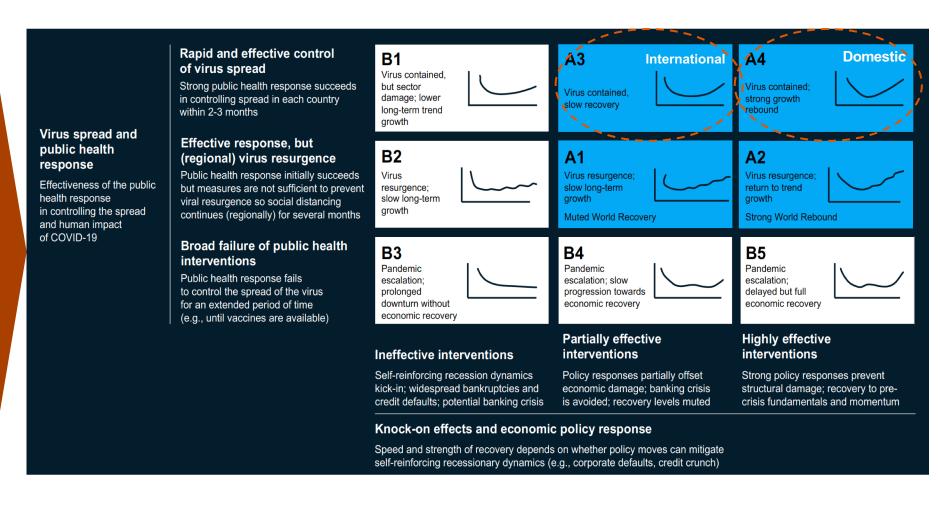


Matrix of Scenarios for the economic impact of the Covid-19 crisis

What is the "shape" of the recovery—V-, U-, or L-shaped?

Several recovery scenarios are possible. China is in a V-shaped recovery, a sharp downward plunge followed by a sharp return to something resembling a normal level of business. Japan, Korea, Hong Kong SAR, and Singapore are all following the same path as China.







Summary SSA with 3C's Analysis

Covid-19

Coronavirus Cases: 3.308.643 Deaths: Covid-19 **Gov Action and** Outbreak all over 234,123 the world Scenario Model Negative economic impact

Impact

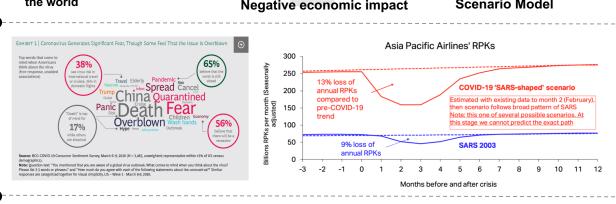
- The number of confirmed case Covid-19 during outbreak phase reach 1 million people
- The number of confirmed death caused Covid-19 reach 53 thousand people
- Many people fear and worry about their health

Response

- WHO announces COVID-19 outbreak a pandemic
- Many country bans foreign traveler & quarantine procedure and also travel warning
- Government announces **Emergency Disease Disaster**

Customers





- Many people cancel and delay their flight
- There are strong correlation between pax traffic in AP2 Airport with Indonesia covid-19 cases
- Consumer behavior shifts
- Tenant sales drop to -50% in average
- Many airlines grounded their airplane caused cancel flights and no operation due to very low demand
- Air Asia and most International airlines no operation
- Most airlines downsizing their Employee and unpaid leave

	No	Airport	Jan-20									Total 01 % Ye
	, and	Aurport	Dom %Yo	Y Int'l %YoY	Total % YoY	Dom %YoY	Int'l % YoY	Total % YoY	Dom %YoY	Int'l % YoY	Total % YoY	iotaiqi %ii
Company	1	CGK	26.434 1 6%	8.571 👚 3,6%	35.005 1 5,2%	25.053 14,9%	6.745 4-7,1%	31.798 1 9,4%	22.819 4-2,4%	3.977 451,1%	26.796 415%	93.599 🖟 -0,3
	2	KNO	4.624 19%	1.359 👵 -0,9%	5.983 1 6,4%	4.210 121,0%	1.224 📫 1,1%	5.434 15,9%	4.101 1 3,1%	715 47,6%	4.816 4.10%	16.233 👚 3,7
	3	PKU	2.349 122%	409 146,1%	2.758 124,9%	2.081 18,0%	317 133,8%	2.398 19,9%	1.837 4-6,4%	132 4-50,6%	1.969 412%	7.125 10,7
	4	PNK	2.654 1 5%	188 🚚 -2,6%	2.842 1 4,8%	2.451 10,9%	175 🎝 -1,1%	2.626 10,0%	2.099 4-3,4%	84 🖟 58,6%	2.183 🎝-8%	7.651 1 2,3
	5	PLM	2.904 4-1%	145 🔑 -8,8%	3.049 4-1,7%	2.712 📫 1,7%	142 🁚 6,0%	2.854 📫 1,9%	2.385 4-24,1%	76 棏 45,7%	2.461 4-25%	8.364 🔑 -9,0
	6	PDG	1.889 🁚 7%	200 🦺 -9,9%	2.089 1 4,8%	1.834 120,2%	188 📫 1,1%	2.022 18,1%	1.637 4-9,9%	110 4-50,0%	1.747 414%	5.858 🁚 2,0
	7	BDO	1.466 4-25%	381 4-10,4%	1.847 4-22,7%	1.567 4-8,0%	354 🔑 -2,2%	1.921 4-7,0%	1.289 430,2%	207 49,1%	1.496 434%	5.264 4-21,5
	8	HLP	5.065 10%	267 🦺 -7,9%	5.332 1 9,0%	4.999 19,1%	272 🦺 -3,5%	5.271 17,7%	4.912 📫 1,3%	238 🔑 18,2%	5.150 💠 0%	15.753 👚 8,6
	9	DJB	1.205 10%	- 📫 0,0%	1.205 10,2%	1.214 115,0%	- 4100,0%		1.038 413,9%	- 📫 0,0%	1.038 414%	3.457 👚 3,0
	10	PGK	1.536 👚 6%	- 📫 0,0%	1.536 👚 5,9%	1.447 💠 0,1%	- 📫 0,0%	1.447 📫 0,1%	1.228 19,5%	- 📫 0,0%	1.228 419%	4.211 🖟 -4,8
	11	TNJ	380 👚 6%	2 📫 0,0%	382 👚 6,7%	412 12,3%	- 4100,0%		264 435,3%	- 📫 0,0%	264 4-35%	1.058 🖟 -7,3
	12	BTJ	422 🖟 -3%		619 415,9%	473 💠 0,6%	189 棏 39,6%	662 415,5%	442 4-7,3%	124 4-63,2%	566 4-30%	1.847 4-20,8
	13	DTB	402 👚 8%	28 棏 20,0%	430 1 5,9%	268 4-8,8%	24 4-25,0%	292 4-10,4%	237 414,7%	16 📫 0,0%	253 🌗-9%	975 棏 -3,5
	14	BWX	322 4-12%		322 418,3%	316 4-1,9%	- 4100,0%	316 🖖-8,7%	338 411,3%	- 🖟100,0%	338 🖟 17%	976 🖟 15,1
	15	KJT	440 13199		442 1317,0%	516 1681,8%	- 📫 0,0%	516 1681,8%	264 1438,8%	- 🖟100,0%	264 1428%	1.222 1450,
	16	PKY	1.036 45%	- 📫 0,0%	1.036 45,2%	1.194 4-27,8%	- 📫 0,0%	1.194 4-27,8%	659 464,9%	- 📫 0,0%	659 465%	2.889 46,7
	17	TKG	1.432 📫 0%	- 📫 0,0%	1.432 📫 0,0%	1.466 📫 0,0%	- 📫 0,0%	1.466 📫 0,0%	1.231 💠 0,0%	- 📫 0,0%	1.231 💠 0%	4.129 📫 0,0
		TJQ	713 📫 0%	37 📫 0,0%	750 📫 0,0%	649 📫 0,0%	34 📫 0,0%	683 📫 0,0%	651 💠 0,0%	24 📫 0,0%	675 💠 0%	2.108 📫 0,0
	19	BKS	692 📫 0%	- 📫 0,0%	692 📫 0,0%	702 💠 0,0%	- 📫 0,0%	702 💠 0,0%	645 📫 0,0%	- 📫 0,0%	645 📫 0%	2.039 📫 0,0
		CORPORATE	55.965 10%	11.786 📫 1,8%	67.751 18,2%	53.564 118,9%	9.664 4-5,5%	63.228 114,4%	48.076 4-2,6%	5.703 49,9%	53.779 411%	184.758 👚 3,4

- Workforce health risk in operation
 - Flight movement in march decreased significantly, Dom by -2,6%, Int -49,9%
 - Total number Pax traffic in march decreased to -20%
 - Financial report problem in March
- Corporate Covid-19 Crisis Policy (HR, Operation, Finance, Commercial, Business Development, etc)
- Shifting corporate strategy and develop scenario projection







Strategizing, Then & Now

Strategy Formulation: The Path to The Next Normal





Shifting Corporate Level Strategy to response COVID-19 outbreak

AP2 Group need to react swiftly by changing our strategic direction in response to COVID-19 Global Pandemic

Option are considered to maintain basic operation, focusing on core portfolio and tightly controlling financial resources

The strategic objective for each strategies to response Covid-19 outbreak period



Strategic Objective

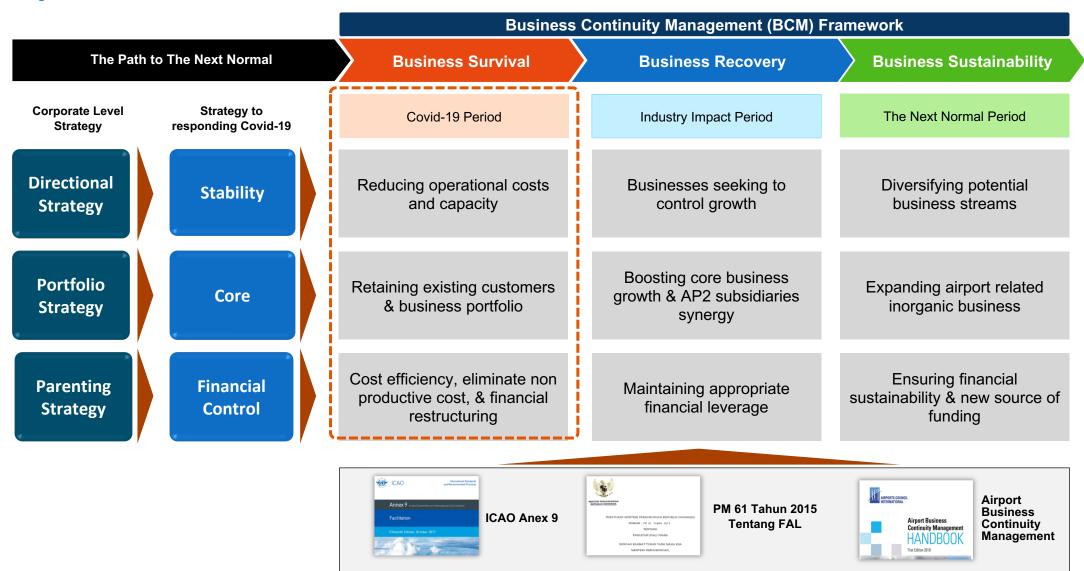
To improve organization efficiency and to ensure its financial stability by combining less expansion and stability strategies

To sustain core revenue as business backbone and fundamental that related to AP2 portfolios

To minimize impact to organization and financial performance



Three strategic phase to endure business resilience to survive global pandemic: The Path to The Next Normal





Deploy strategic phase to survive in COVID-19 Crisis

Three staging phase are key guidance to maintain business endurance in the next 6-18 months

Business Continuity Management (BCM) Framework Business Survival Business Recovery Business Sustainability Covid-19 Period **Industry Impact Period** The Next Normal Period Address the immediate challenges Re-Imagine the "next normal" - what a Covid-19 represents to the Workforce, Creating a detailed plan to return the discontinuous shift looks like, and **Customer, Business Partner and take** business back to scale quickly implications for how the company should basic step to protect liquidity reinvent **Strategic Objective Strategic Objective Strategic Objective** Simplifying Business, **Workforce Protection Orchestrating Airport Ecosystem Optimizing Operation Optimizing Cash Flow Enabling Airport 4.0 Accelerating Revenue Growth, Creating New Opportunity** Securing P/L **Human Experience Management** Strengthening People, **Building Trust IMAGINATION** RESILIENCE LEARNING **ECOSYSTEMS** DIGITAL-PHYSICAL

Prepare for a range of scenarios to ensure that strategy is robust and risks are survivable and Build an adaptive organization that can rapidly adjust to new circumstances

Companies will integrate physical and digital assets by leveraging partnerships in hybrid ecosystems. Machine learning and autonomous action will increase humans' need for and ability to focus on imagination. And those shifts will collectively create further unpredictability for business, necessitating strategies for resilience. 42



Business Optimization Initiative



Dituangkan dalam Surat Dinas ND.3619/PD/00/02/20 perihal Pengendalian Rencana Kerja Anggaran Perusahaan Tahun 2020

BOI-1

COST LEADERSHIP

Melakukan pengendalian penggunaan anggaran dengan membatasi capaian realisasi beban usaha maksimal 95% dari RKA yang ditetapkan di periode Q1 tahun 2020 BOI-2

CASH MANAGEMENT

Mengoptimalkan pencairan piutang yang diperoleh dari kegiatan usaha. guna menekan ACP (Average Collection Periode) serta mengatur Penggunaan dana Kas untuk menjaga likuiditas perusahaan

BOI-3

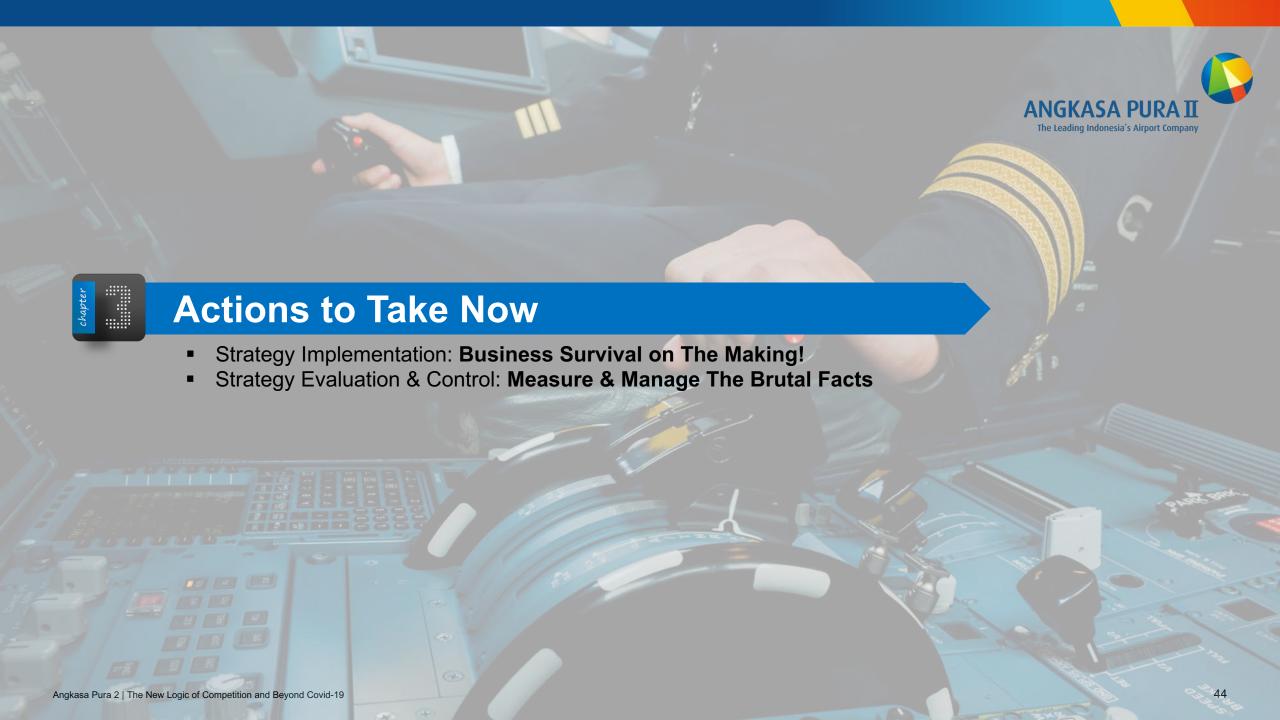
CAPEX DISBURSEMENT

Fokus kepada program investasi yg bersifat *quickyield* dgn mempertimbangkan *risk return analysis* dengan mengkaji ulang penjadwalan / skema penyerapan dan pembayaran Capex yang lebih optimal selaras dengan kondisi cash flow perusahaan

Financial Stability

Cost efficiency, eliminate non productive cost & Financial restructuring.

ND.3619/PD/00/02/20







Actions to Take Now

Strategy Implementation: Business Survival on The Making!



In Survival Phase, We have made many policies but it isn't enough

Survival

Address the immediate challenges Covid-19 represents to the Workforce, Customer, Business Partner and take basic step to protect liquidity

Employee First, Company Next

CEO MESSAGE 24 Maret 2020

Dear All PERFORMers.

Memasuki situasi tanggap darurat COVID-19, Direksi sudah memutuskan, periode pasca 29 Februari 2020, Angkasa Pura II memasuki BUSINESS SURVIVAL PERIODE.

Bagi Angkasa Pura II, situasi ini betul betul merupakan kejadian luar biasa (extra ordinary situation). Situasi yang luar biasa tersebut menuntut kita semua untuk menyikapinya dengan cara berpikir (think) dan berbuat (action) yang harus dilakukan juga dengan cara yang tidak biasa (unusual way).

Kita semua harus bersepakat bahwa penyelamatan yg utama dan yang menjadi prioritas dalam wabah COVID-19 adalah PENYELAMATAN KARYAWAN DAN PERUSAHAAN. Saya menyebutnya: EMPLOYEE FIRST, COMPANY NEXT. HR Ops & Svc Commercial Engineering Finance

- KEP.13.03.06/00/03/2020/0118: Tim Pencegahan Dan Pengendalian Dampak Virus Corona
- INS.01.02/00/03/2020/012 0Antisipasi Penyebaran Virus Corona (COVID-19)
- INS.01.02/00/03/2020/013
 6 Kewaspadaan dan Pencegahan Penyebaran Infeksi COVID-19
- INS.01.02/00/03/2020/014
 0 Work from Home
- INS.01.02/00/03/2020/014
 1 Alur Deteksi Dini Bagi Karyawan Terkait Infeksi COVID-19

- INS. 13.01/00/03/2020/0147: Protokol peningkatan kewaspadaan & Pencegahan Risiko Penularan Virus Corona (COVID-19) bagi Personel Fungsi Operasi & Pelayanan
- INS.12.03/00/03 /2020/0151: Protokol Penanganan Kedatangan & Keberangkatan Penerbangan Internasional & Domestik Di Bandar Udara PT Angkasa Pura II (Persero)
- INS.12.03/00/03/2020/0152: Protokol Penyesuaian Pola Operasional Bandar Udara Di Lingkungan PT Angaksa Pura II (Persero)
- INS.01.02/00/03/2020/0138: Prosedur Kentijensi Pemeriksaan Keamanan
- EDR.12.01.05/00/01/2020/0005: Peningkatan Pengawasan Dalam Rangka Mengantisipasi Masuknya Wabah Pneumoni Berat di Bandara Udara PT Angkasa Pura II (Persero)

AERO

- Insentif Landing & Parking Fee Domestik & Internasional tmt April 2020
- Penundaan Waktu Pembayaran Sewa Ruangan selama 1 bulan

NON-AERO

 Perubahan pola MOB/MMG menjadi pola Real Omzet dengan penyesuaian nilai konsesi selama 3 bulan (tmt April)

- Rencana proyek fisik akan di-cut off per April 2020
- Tidal ada pekerjaan fisik strategic investment baru 2020. Hanya perencanaan dan akan berjalan di akhir tahun
- Pembayaran sebagian besar adalah untuk pekerjaan lanjutan 2019

- Pergeseran anggaran OPEX & CAPEX, fokus untuk support kebutuhan Covid-19
- Optimalisasi anggaran PKBL



AP2's Responding with three phases of action

Business Continuity Management (BCM) Framework

Business Survival

Covid-19 Period

(Covid-19 outbreak)

9 Strategic Program Initiatives



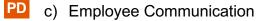
Workforce Protection 1



a) Employee Safety & Health



b) Employee Productivity





Optimizing Cash Flow 2



a) Funding Strategy



b) Cash Position c) Term of Payment



Securing P/L 3



a) Revenue Protection



b) Cost Leadership



c) Interest & Depreciation Setting Plan



Business Recovery

Industry Impact Period

(Covid-19 Disaster Emergency were finished and the Outbreak already well managed)

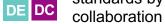
Strategic Program Initiatives



Simplifying Business, Optimizing Operation



Deliver new operation & services standards by improving SOP & data





Accelerating Revenue Growth, Creating New Opportunity



Create opportunities from business ecosystem by new business model & engagement

Strengthening People, Building Trust



Empower employee experience and agile team work by new way of working

Business Sustainability

Normal Period

(Covid-19 outbreak phase were ended)

Strategic Program Initiatives



Orchestrating Airport Ecosystem



Manage all stakeholder n business partner with platforms that connect manufacturers, logistics providers, marketers, n other relevant service providers w/ one another n with end users



Enabling Airport 4.0



Creating airport digital lifestyle transformation with IoT n AI for maximizing customer engagement to increase revenue



Human Experience Management



Go beyond truly reinventing employee experiences through HR technology in ways that accelerate business growth.



Strategy Implementation Business Survival Team

AP2 specifies 9 Business Survival Strategic Initiatives (executed by Business Survival Team)





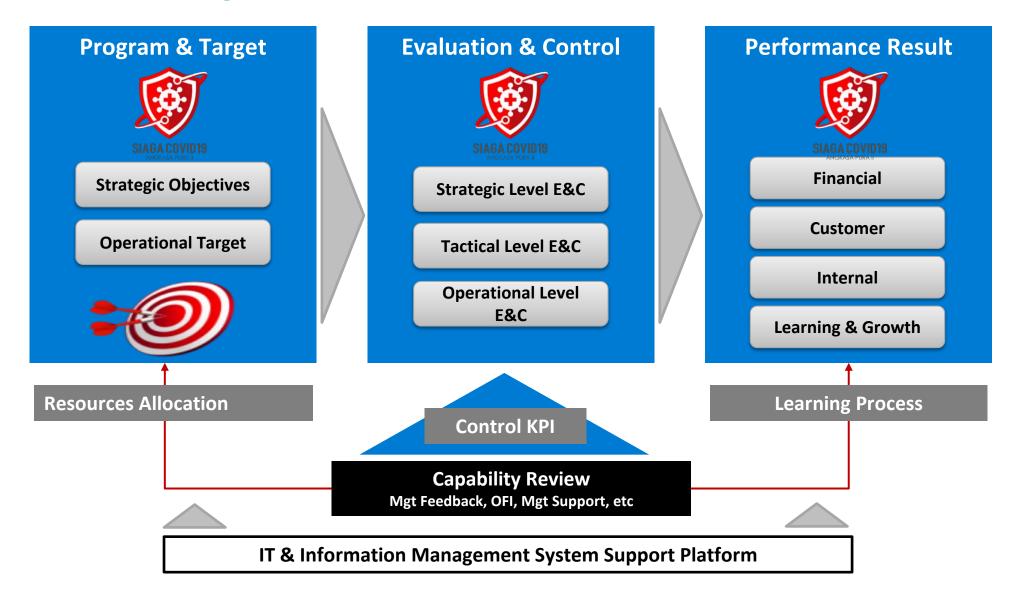


Actions to Take Now

Strategy Evaluation & Control: Measure & Manage The Brutal Facts



Measure & Manage The Brutal Facts





Workflow Business Survival Team Structure

ORCHESTRATOR BUSINESS SURVIVAL TEAM: PMO & TRANFORMATION UNIT

Monitoring, Acceleration & Communication

Strategy & Policy Unit

Scenario planning

- Planning scenario
- Issue maps
- Initiative/action plan
- Leading indicator

Risk Mngmnt & Compliance unit

Risk Assessment

- Risk mapping
- Mitigation action
- Compliance assurance

Board of Director

Direction & Decision

- Strategic
 Direction
- Decision making

Division unit & Airport branches

Workforce

- Workforce protection & productivity
- Cost leadership

Operation & services

- Resilience operation instead of excellence operation
- Stakeholders transparency & support

Engineering

- Facility readiness
- · Capex priority execution

Transform. & Strategic Portfolio

- Ensuring revenue from partnership
- Optimizing synergy to maximize portfolio revenue

Commercial

- Optimizing asset utilization
- Achieving revenue from partnership

Finance

- Sufficient cashflow/liquidity
- Optimizing account payables payment

Quality/Safety Assurance unit

Quality Assurance

- Quality assessment/audit
- Recommendation for improvement



Evaluating and control financial ability periodically

Covid-19 Industry
Impact Period

Number of Aircraft Movements Impact

Cost Leadership

Capex Disbursement

Revenue Effort

Best Scenario

until Aug '20

Int: 94% of RKAP; -1% YoY -7.771 Movements

Dom: 94% of RKAP; -1% YoY -34.909 Movements

• O1 91%

• Q3 74%

Q2 51%

O4 77%

Cost Leadership 74%

Rp 1,50 T

Bad Scenario

until Sept '20

Int: 90% of RKAP; -6% YoY -14.116 Movements

Dom: 90% of RKAP; -6% YoY -63.409 Movements

• Q1 91%

• Q3 71%

• Q2 51%

• Q4 76%

Cost Leadership 73%

Rp 1,50 T

Non Core Asset Release - Sept 2020 Rp 300 M **Worst Scenario**

until Oct '20

Int: 85% of RKAP; -10% YoY -20.437 Movements

Dom: 85% of RKAP; -10% YoY -91.803 Movements

• Q1 91%

• Q3 66%

O2 51%

• Q4 72%

Cost Leadership 70%

Rp 1,50 T

50% Minimum Cost Efficiency (Q2)



CEO Direction to responding Covid-19: COMBAT-50

Crisis Response Sense	 Establish Crisis Response & Business Continuity Management Framework for AP2 Gro Address the challenges to AP2's workforce, customers, & business partners 					
Operation Workforce Protection	 Portfolio of policies and actions for ensuring workforce health and well-being Monitoring health workforce regularly, including prevention and incident response 					
Manage Financial Ability	 Re-assess all OPEX & CAPEX to optimize RKAP 2020 Financial Stress Testing regularly 					
B usiness Stability	 Commercial incentive scheme to maintain main customers Operational-impact assessment for optimization production 					
Airport Dynamic Operation	 Reduce and allocate operation resource to optimize service and operation Stakeholder Collaboration to keep operational best practices standard 					
Trigger-based Portfolio of Actions	 Strategic Moves to ensure Financial ability Strengthening the Core 					
50% Minimum Cost Efficiency (Q2)	Manage all expenses, especially reducing cost for airport operation expenses					

53 Angkasa Pura 2 | The New Logic of Competition and Beyond Covid-19

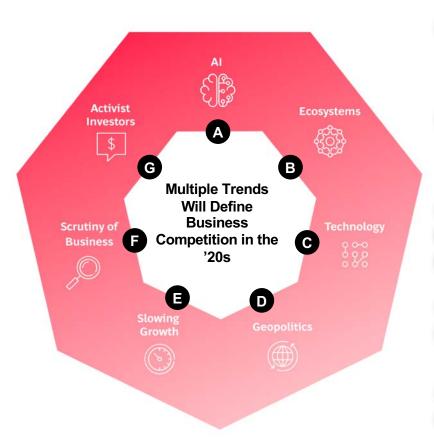
Innovative way in working to optimizing cost



AP2 Future Planning & Strategic Objectives

Vision PT Angkasa Pura II (Persero)

On becoming Airport Enterprise Leader in The Region



- Catalyst for Economic
 Growth and Equality
- Creating synergy between the air transportation ecosystem and other ecosystems
- Strengthening economic centers and opening new economic centers
- Enhance National and Global Connectivity
- Development of a focused ability to create accessibility and connectivity through integrated hubs throughout the archipelago and Asia
- Strengthen competitive advantage to meet the growing movement of national goods and strengthen its position as a regional gateway
- Develop infrastructure based on state of the art technology
- Development of technology-based operating systems to improve efficiency and create operational excellence (security, safety, efficiency and effectiveness of operations)
- Improved integrated service quality
- G Global Expansion for Business and Market
- Develop main business (core) and supporting (adjacent)
- Expand the market nationally and globally through the development of core capabilities
- Take advantage of cross-business synergistic opportunities to create value
- Enhance Company
 Capability and HR
 Quality
- Talent and Leadership Development
- Enhancing company capability (Performance Management, Risk Management, GCG, etc.)





Be insist about your GOAL, and flexible about your WAYS

- MA++

Thank you.