



信驊科技2022年第四季 營運報告

March, 30th , 2023



投資安全聲明

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Safer Harbor Notice

ASPEED's statements of its current expectations are forward-looking statements subject to significant risks and uncertainties and actual results may differ materially from those contained in the forward-looking statements. Except as required by law, we undertake no obligation to update any forward-looking statement, whether as a result of new information, future events, or otherwise.



會議議程

- 2022年財務報告暨第四季營運成果
- 2023年營運展望
- 產品與技術
- 問與答

2022年財務報告暨第 四季營運成果

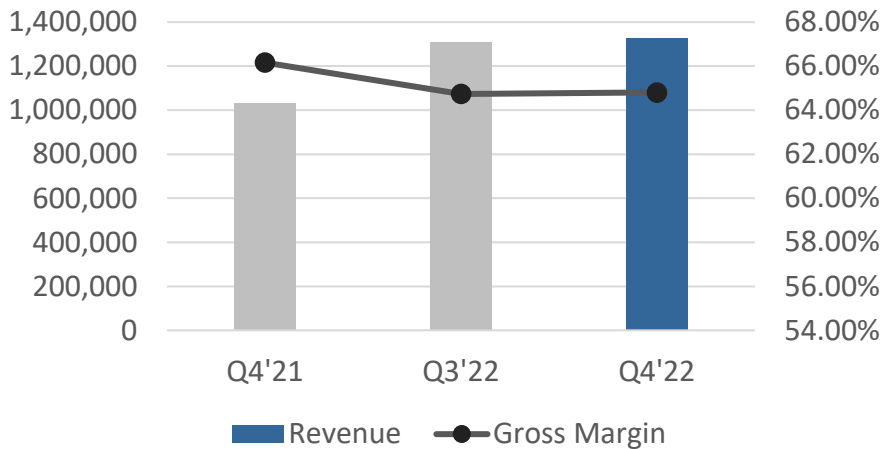
綜合損益表

Unit : NTD 1,000

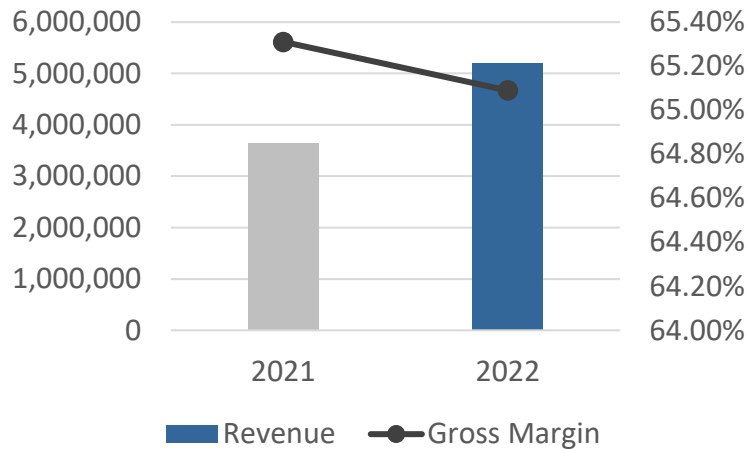
	4Q22		3Q22		4Q21		4Q22 Over 3Q22	4Q22 Over 4Q21
	NTD	%	NTD	%	NTD	%		
Operating Revenue	1,326,707	100.00	1,306,580	100.00	1,031,347	100.00	1.54%	28.64%
Gross Profit	859,687	64.80	845,837	64.74	682,380	66.16	1.64%	25.98%
Operating Expenses	243,090	18.32	253,269	19.38	186,372	18.07	-4.02%	30.43%
Operating Profit	616,597	46.48	592,568	45.35	496,008	48.09	4.06%	24.31%
Non-operating Income and Expenses	(48,281)	-3.64	153,545	11.75	1,177	0.11	-131.44%	-4202.04%
Pre-Tax Profit	568,316	42.84	746,113	57.10	497,185	48.21	-23.83%	14.31%
Net Income	475,794	35.86	598,343	45.79	420,364	40.76	-20.48%	13.19%
EPS (Basic)	12.59	—	15.83	—	11.14	—	-20.47%	13.02%

合併營業收入

Unit : NTD 1,000



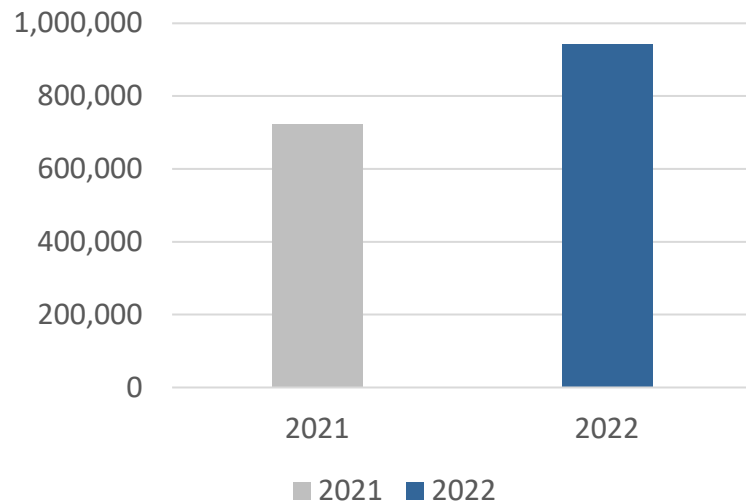
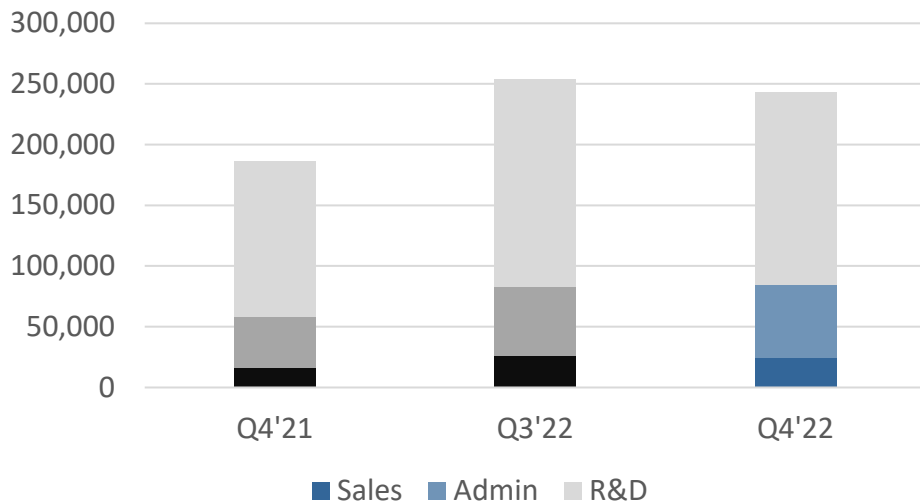
Quarterly	Q4'21	Q3'22	Q4'22	YoY	QoQ
Revenue	1,031,347	1,306,580	1,326,707	28.64%	1.54%
Gross Margin	66.16%	64.74%	64.80%	-2.06%	0.10%



Year	2021	2022	YoY
Revenue	3,637,632	5,210,128	43.23%
Gross Margin	65.31%	65.09%	-0.33%

合併營業費用

Unit : NTD 1,000

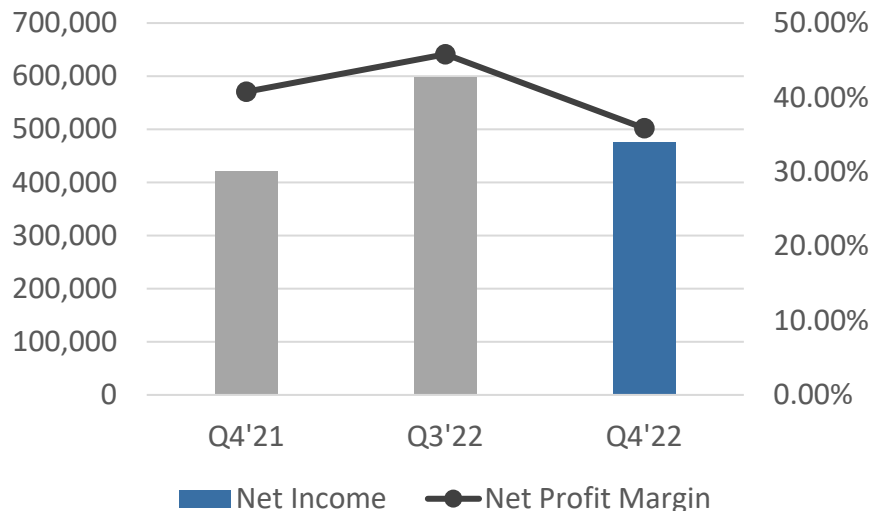


Quarterly	Q4'21	Q3'22	Q4'22	YoY	QoQ
Operating Expenses	186,372	253,269	243,090	30.43%	-4.02%

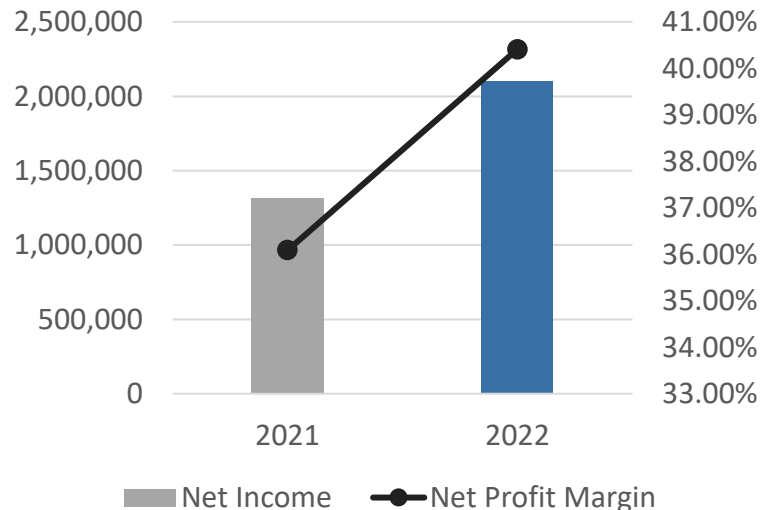
Year	2021	2022	YoY
Operating Expenses	732,178	942,225	30.29%

合併淨利

Unit : NTD 1,000



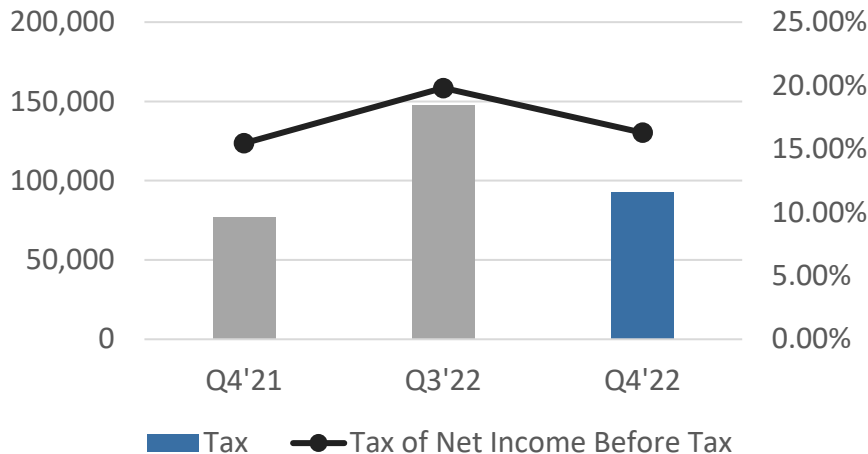
Quarterly	Q4'21	Q3'22	Q4'22	YoY	QoQ
Net Income	420,364	598,343	475,794	13.19%	-20.48%
Net Profit Margin (%)	40.76%	45.79%	35.86%	-12.01%	-21.69%



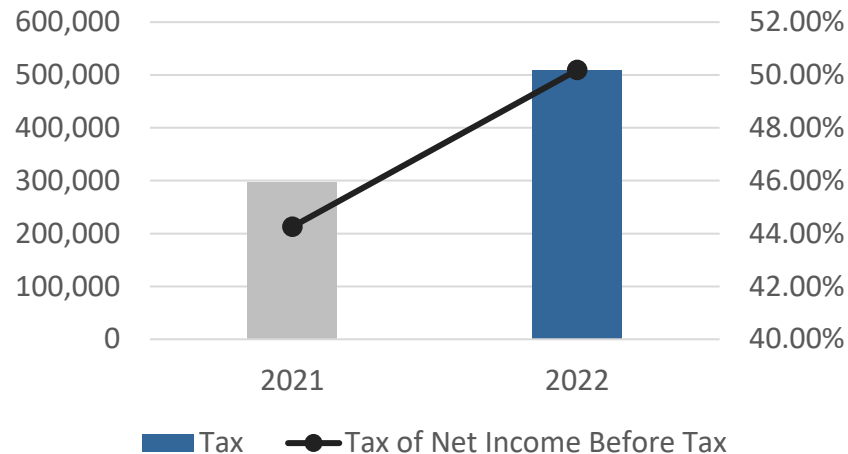
Year	2021	2022	YoY
Net Income	1,312,925	2,105,614	60.38%
Net Profit Margin (%)	36.09%	40.41%	11.97%

合併所得稅

Unit : NTD 1,000



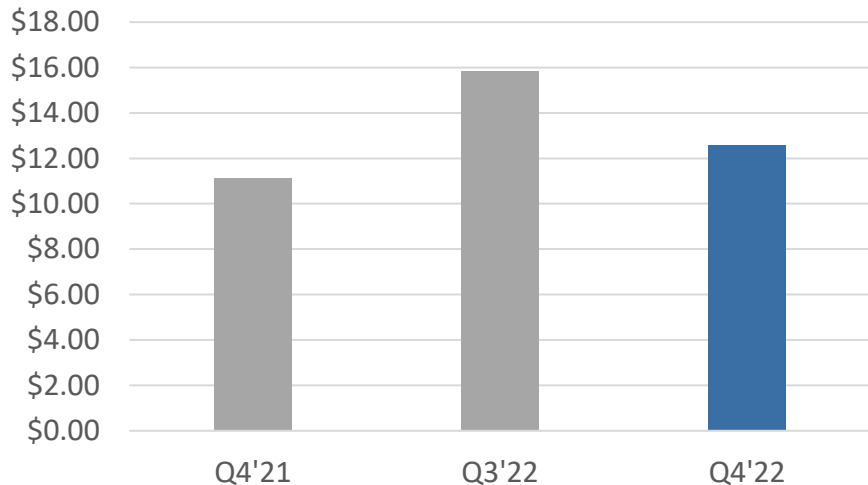
Quarterly	Q4'21	Q3'22	Q4'22	YoY	QoQ
Tax	76,821	147,770	92,522	20.44%	-37.39%
TAX of Net Income before tax (%)	15.45%	19.81%	16.28%	5.36%	-17.80%



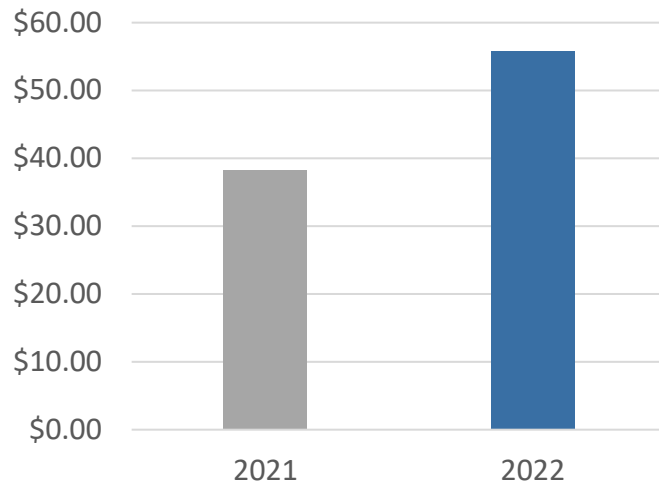
Year	2021	2022	YoY
Tax	297,152	509,308	71.40%
TAX of Net Income before tax (%)	44.26%	50.19%	13.39%

每股盈餘

Unit : NTD



Quarterly	Q4'21	Q3'22	Q4'22	YoY	QoQ
EPS	\$11.14	\$15.83	\$12.59	13.02%	-20.47%



Year	2021	2022	YoY
EPS	\$38.30	\$55.72*	45.48%

*2022 EPS was diluted by 9% due to capital surplus transferred to common stock and shares buyback

股利政策

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Cash dividend (F)	5.5	7	8	12	15	18	22	26	35	45*
Stock dividend (F)	0	2	0	0	0	0	0	0	0	0*
Dividend form capital reserves (F)	1	0	0	0	0	0	0	0	1	0*
Total Dividend	6.5	9	8	12	15	18	22	26	36	45*
EPS	7.4	10.72	10.79	14.07	15.7	20.2	24.39	29.38	38.3	55.72*

* The appropriation of earnings for 2022 are to be presented for approval in ASPEED's shareholders' meeting to be held on May 30, 2023 (expected).

* 2022 EPS was diluted by 9% due to capital surplus transferred to common stock and shares buyback

Earning distributions:

- Employee bonus can not be less than 8%
- Board directors bonus no higher than 3%
- With respect to the earnings available for distribution plus the previously cumulative undistributed retained earnings, the Board of Directors may present a proposal to distribute to the Shareholders by way of dividends at the annual general meeting for approval. Having considered the operational, financial and tax factors, including the Company being in the growing stage during the business life cycle and the future expansion projects, any remaining profits may be distributed in the form of cash dividends and/or shares, and the cash dividends shall be no less than 10% of such remaining profits to be distributed



2023年營運展望

Based on the exchange rate assumption of 1 US dollar to 30.5 NT dollars:

- Guidance for year 2023 YoY revenue growth: **Flat to 5%**
- Gross margin: Between **63% and 65%**

產品與技術



產品組合



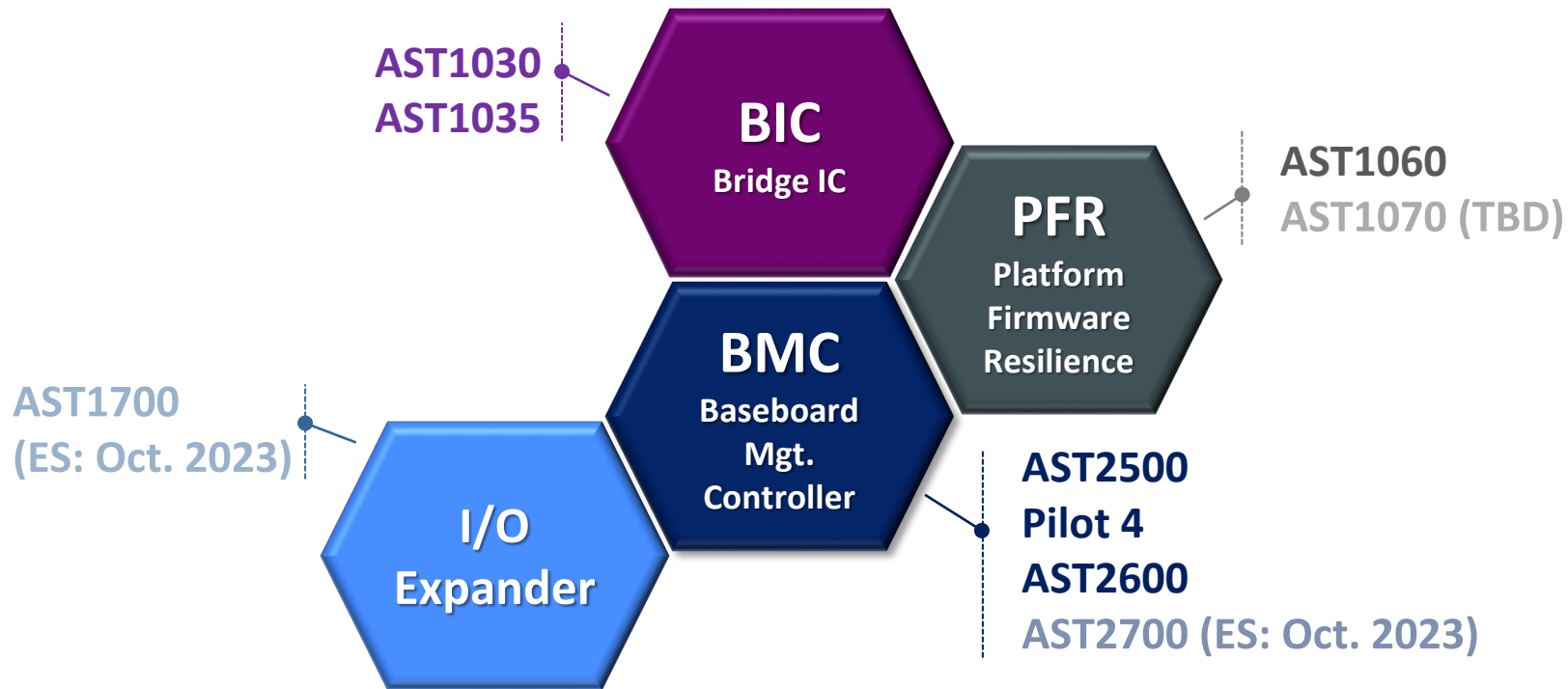
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graph TD; ASPEED[ASPEED] --- CE[Cloud & Enterprise]; ASPEED --- SA[Smart AV];
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Cloud & Enterprise

Smart AV

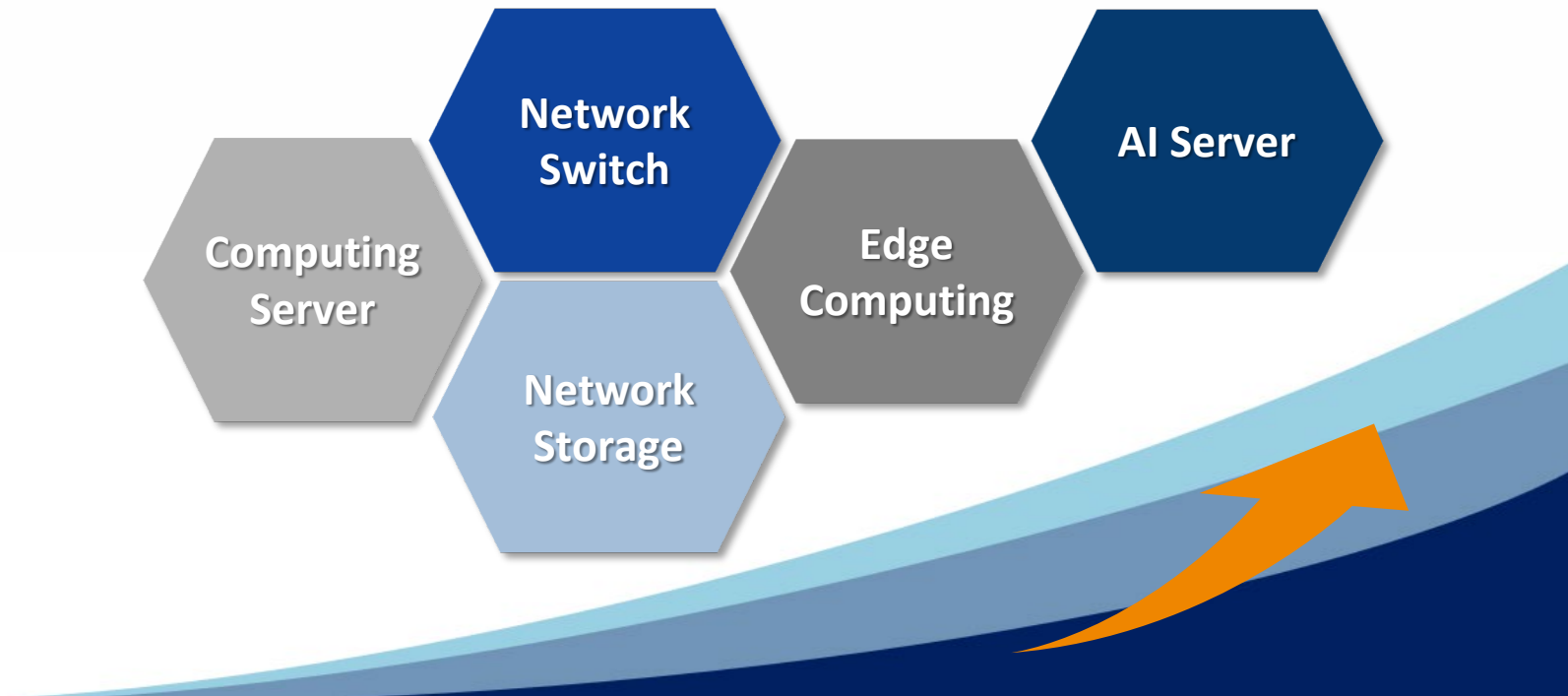
雲端企業產品

Enrich Product Variety Per Server Machine



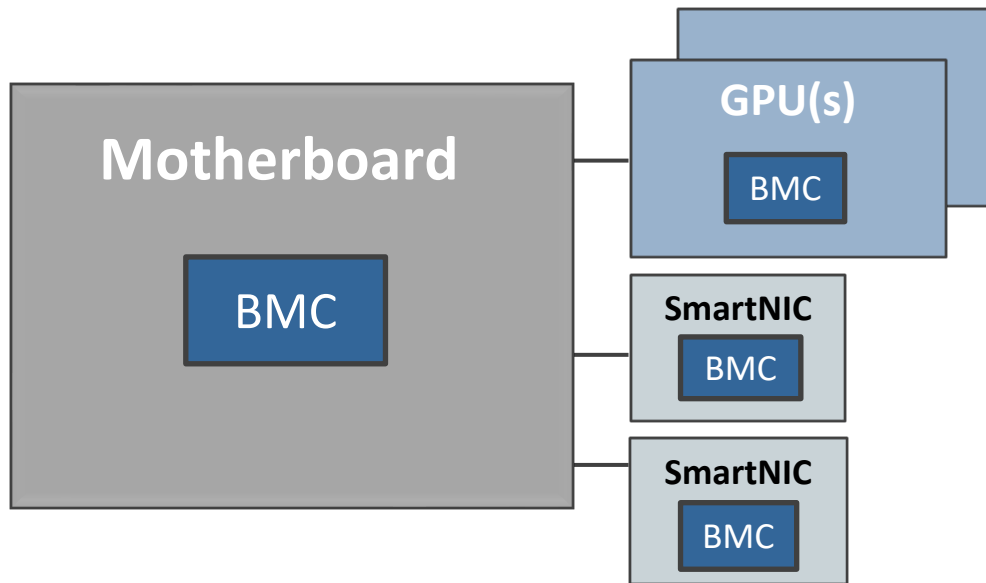
雲端企業產品

New Applications to Expand Total Available Market (TAM)



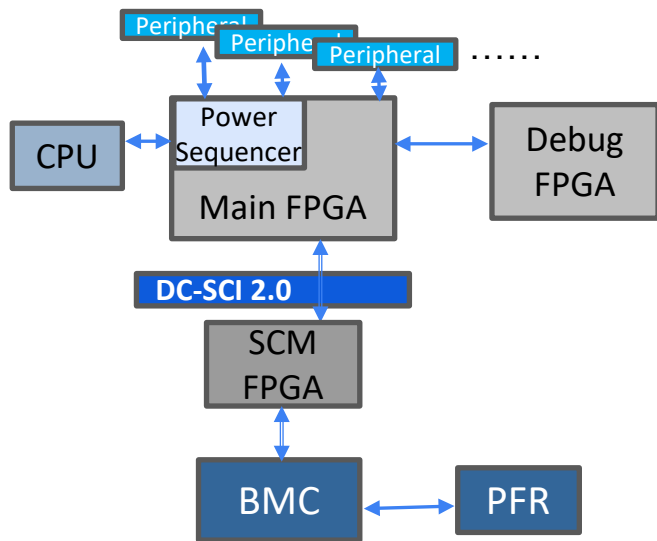
AI伺服器架構

- BMC per AI Server: 3 ~ 5
 - GPU Tray: 1~2
 - Motherboard: 1
 - SmartNIC: 1 ~ 2

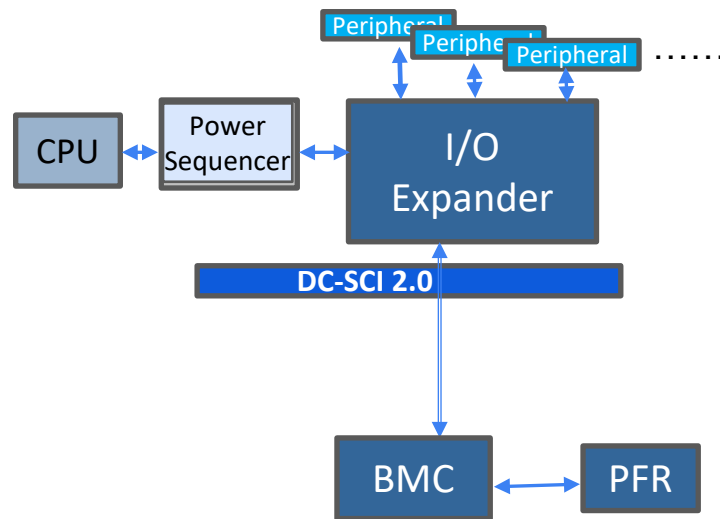


I/O Expander 架構

- Compelling cost structure
- Much more I/O interface
- Power effective

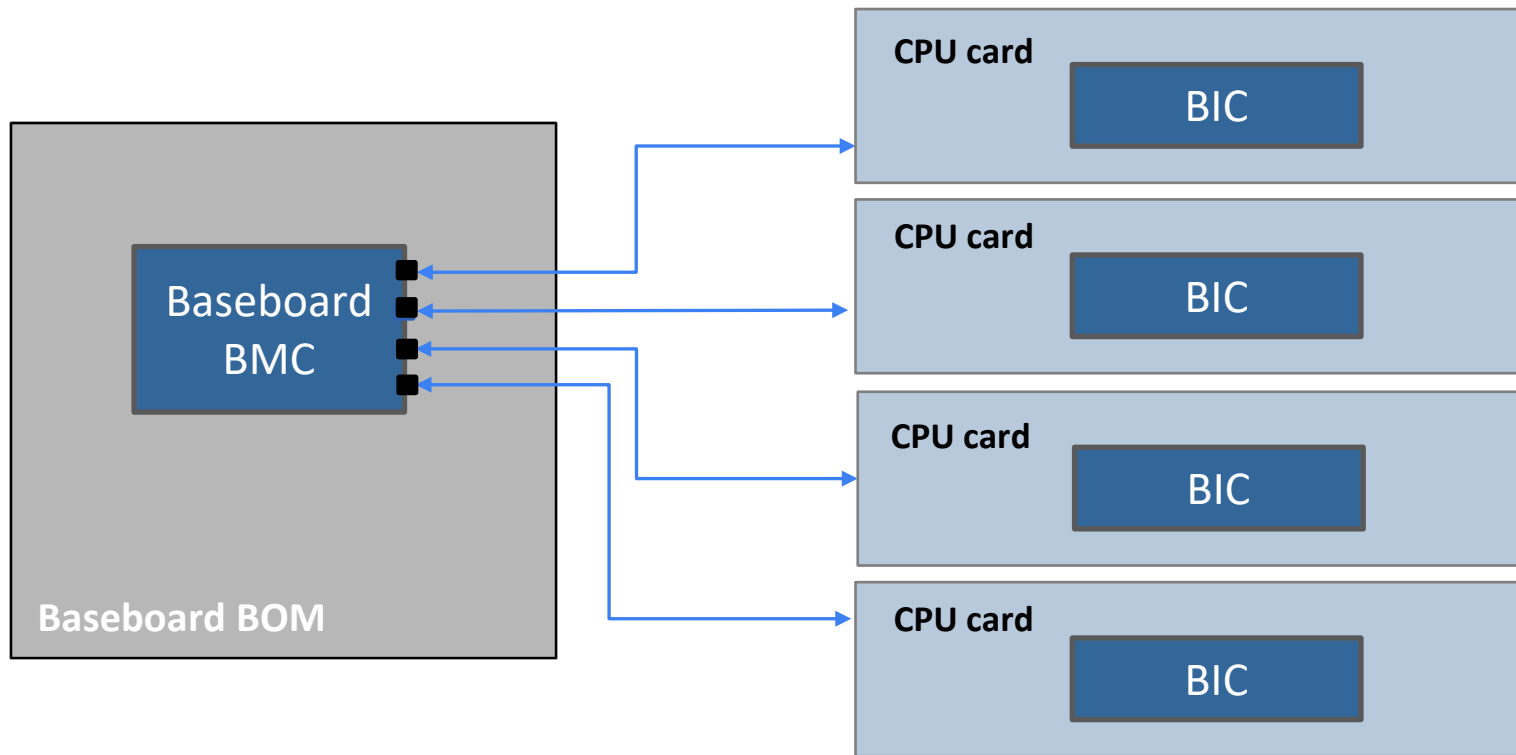


Regular Structure



Compelling Cost Structure

Bridge IC (BIC) 架構



智慧AV產品



Applications

- Video Wall
- Pro AV
- Digital Signage
- Command Center and many more....

AVoIP
by ASPEED

AST1520
AST1525
AST1530/1535
AST1620
AST1630



Cupola360

AST1220
AST1230



Applications

- ImmersiveX
- Video Conference
- Live 3D Digital Twin

沉浸式體驗應用

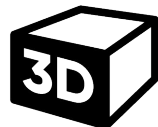


Smart Factory



Smart City

Cupola360 Live 3D Digital Twin 數位分身應用



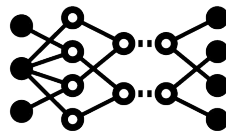
Model

+



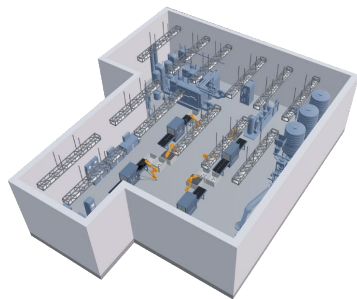
Camera

+



AI

=



3D & AI Modelling



Cupola360
360-degree Camera



Deep Learning



Live 3D
Immersive Experience



Q&A

ASPEED

