## SYSTEX Profile

CFO & Company Spokesman Larry Chung 2018.11.21

SYSTEX Artificial Intelligence for Industry Applications

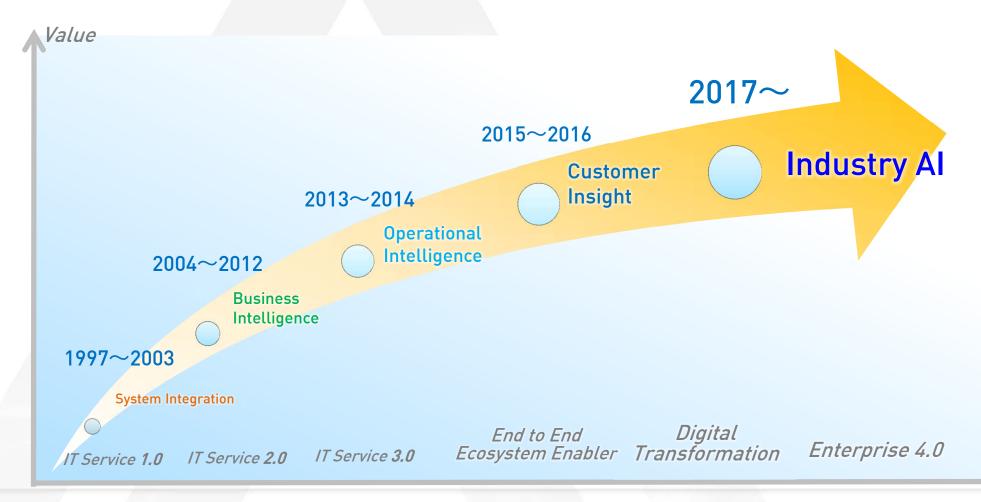


## **Strategic Integration Milestone**

2018	✓ Invested in <b>Retail System Co.</b> to reinforce retail market and product strategy ✓ Invested in <b>Shengsen Corp.</b> and <b>Frog-Jump</b> to expand the HR outsourcing service team	2017 awarded the [Outstanding
2017	✓ Invested in FinRobo Advisor Securities Investment Consulting to expand FinTech product services ✓ Invested in Mohist Web Technology to build an electronic voucher ecosystem	Backbone Enterprise] issued by the IDB  • 《Common Wealth Magazine》
2016	<ul> <li>✓ Invested in <u>WeGoLuck</u> for helping Taiwanese companies launch Amazon to sell North American market \</li></ul>	Top 2000 Enterprise survey
2015	<ul> <li>Invested in <u>Ticket60</u> to extend the retail ticket market and invested in <u>Yangkey</u> to reinforce mobile payment serving Joint venture with China's largest smart hotel company to establish <u>Suntex Technology [Shenzhen]</u></li> </ul>	SYSTEX has secured the No.1 spot in the Taiwan's software industry for 12
2012	<ul> <li>✓ Merged <u>NEXSYS</u> to strengthen leading position in Taiwan payment market.</li> <li>Occupied over 70% EDC market place</li> </ul>	consecutive years.
2011	✓ Merged Rainbow Tech. and CK Tech. for expanding to China market ✓ Invested in SYSPOWER and SystemWeb ✓ Founded SoftMobile, developing mobile APPs	• 【International Certification】
2010	✓ Invested in <u>FORMS SYNTRON</u> for banking business in China ✓ <u>Taifon</u> and <u>Condord</u> joined SYSTEX Group	✓ ISO 9001
2008	✓ Invested in Investment Media for providing in depth financial contents	✓ ISO 27001
2007	<ul> <li>✓ Taiwan's two leading IT services Corporations         "SYSWARE" and "SYSTEX" was consolidated</li> <li>✓ Invested in TEDPC, healthcare IT solution provider</li> <li>✓ Merged Mega Times, financial quote system provider</li> </ul>	✓ BS 25999 ✓ BS 10012
2006	<ul> <li>✓ Acquired Song Hui Commercial Intelligence team to enter the market of commercial intelligent software services</li> <li>✓ Entered the Southeast Asian market and established "Singapore" and "Thailand" subsidiaries</li> </ul>	
2005	<ul> <li>✓ Merged <u>Ulstek Corp</u>, financial IT provider</li> <li>✓ Merged <u>UCOM</u>, largest IT training center in Taiwan</li> <li>✓ Merged <u>Ucom Information Ltd. (Shanghai)</u> extends CN Microsoft services</li> </ul>	
2004	✓ Integrated with Pacific Computer's team	
2003	✓ SYSTEX IPO	
2001	✓ SYSTEX acquired <u>Ching-Chi</u> and officially entered the finance and mobile commerce sectors.	
1997-2000	✓ Joint venture with Reuters to establish AFE, extended HK Financial business ✓ Kimo.com spun off from SYSWARE, and later acquired by Yahoo!	© 2018 SYSTEX CORPORATION, All rights reserved.

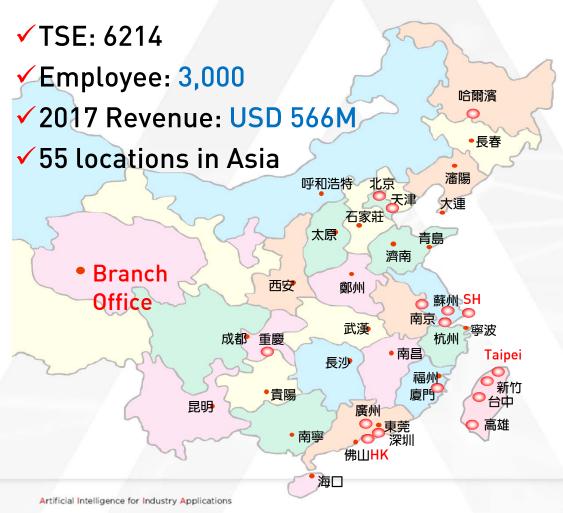
**SYSWARE founded in 1997** 

## Data Centric, Software Driven, Al Driving





# Cross Border Professional Services Offerings



- Awarded No.1 Software Service
   Company in Taiwan for
   11 consecutive years
- ✓ 3 Key Focus
  Financial, Retail & TMT
- ✓ 5 Core Competence Cloud, Mobile, Analytics, Social & Cybersecurity

## **Business Organization**

Chairman T.J. Huang President Frank Lin

## FBI Financial Biz. Integration Stony Fan

- ✓ IT Solutions Covering Banking, Insurance, Securities, Futures & Options, Fund, Bonds, & Forex Markets
- ✓ Cross Border Transaction Cloud Service
- ✓ Customized Application Development
- ✓ Investors Community Service
- ✓ Data Driven Solutins for Enabling Corporate Mobility & Al

## CBI Consumer Biz. Integration Jones Yang

- ✓ Payment & Acquiring Service
- ✓ Mobile Payment Service
- √ 020 Service
- ✓ Data Processing Service
- ✓ Precision Marketing
- ✓ Interactive Website Design and Deployment
- ✓ e- Commerce Platform & Business Process Outsourcing

#### DBI

Data Technology
Biz. Integration
Frank Lin

- ✓ Big Data Platform Development
- √ Value-added Service
- √ Commercial Software
- ✓ Cloud Service
- ✓ Cyber-security Solutions
- ✓ IT Training & Certificate
- ✓ Publishing Business

#### China

D.Y. Cheng

- ✓ Commercial Software & Platform
- ✓ System Integration & Value –added Service
- ✓ Social Network Add on Service
- ✓ Smart Hotel Solutions
- ✓ Transaction Software & Serivice



## A DATA Company

#### **Financial Service**

FinTech, RegTech InsurTech, RoboAdvisor



Data Talent



#### Retail

Omni Channel Omni Payments Service Robot



Digital Transformation



#### **TMT**

Data Intelligence
Data Insight
Data Monetization



Data Technology





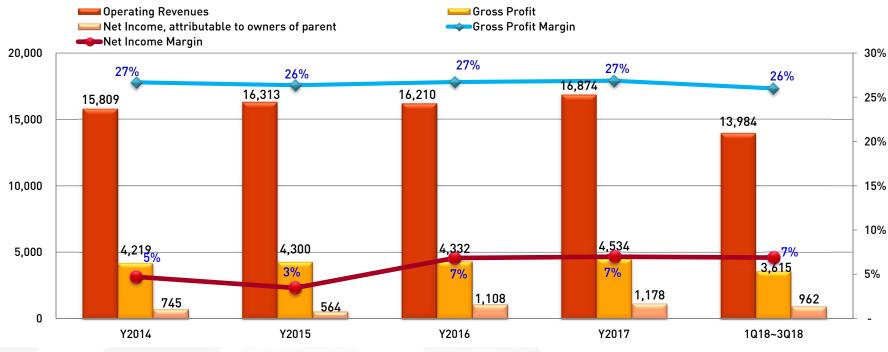
### **BALANCE SHEETS**

UNIT: NT\$ million,%

ITEM	2018/9/30	%	2017/12/31	%	2017/9/30	%
Cash and cash equivalents	2,296	12%	3,708	<b>19</b> %	3,551	19%
Current financial assets at fair value through profit or loss	3,331	<b>17</b> %	3,222	<b>17</b> %	2,716	15%
Current available-for-sale financial assets	0	_	17	0%	17	0%
Debt investments with no active market	0	_	357	2%	635	3%
Trade and other current receivables	3,954	21%	3,282	<b>17</b> %	3,092	<b>17</b> %
Inventories	2,622	14%	2,911	<b>15</b> %	2,729	<b>15%</b>
Other current assets	1,477	8%	1,324	<b>7</b> %	1,379	<b>7</b> %
Total current assets	13,681	<b>71</b> %	14,821	<b>77</b> %	14,120	76%
Financial assets at fair value through profit or loss - non-current	1,606	8%	0	-	0	-
Financial assets at fair value through other comprehensive income - non-current	170	1%	0	-	0	-
Financial assets measured at amortized cost- non-current	500	3%	0	-	0	-
Financial assets measured at cost - non-current	0	-	509	3%	433	2%
Debt investments with no active market- non-current	0	-	574	3%	576	3%
Investments accounted for using equity method	1,013	5%	1,154	6%	1,162	<b>6</b> %
Property, plant and equipment	1,919	10%	1,941	10%	1,954	10%
Intangible assets	47	0%	51	0%	57	0%
Total other non-current assets	331	2%	314	2%	338	2%
Total non-current assets	5,586	29%	4,543	23%	4,520	24%
Total assets	19,267	100%	19,364	100%	18,640	100%
Short-term loans	1,447	8%	1,460	8%	2,151	12%
Notes and accounts payable	2,640	14%	3,101	16%	2,318	12%
Other current liabilities	1,822	<b>9</b> %	2,206	11%	1,778	10%
Total current liabilities	5,909	31%	6,766	35%	6,247	34%
Total non-current liabilities	243	1%	276	1%	249	1%
Total liabilities	6,152	32%	7,042	36%	6,497	35%
Total share capital	2,694	14%	2,694	14%	2,694	14%
Capital surplus	6,750	35%	7,363	38%	7,371	40%
Retained earnings	5,027	26%	3,670	<b>19</b> %	3,411	18%
Other equity	(420)	-2%	(453)	-2%	(384)	-2%
Treasury shares	(1,004)	-5%	(1,004)	-5%	(1,004)	-5%
Total equity attributable to owners of Corporation	13,048	68%	12,270	63%	12,088	65%
Non-controlling interests	67	0%	52	0%	55	0%
Total liabilities and equity	19,267	100%	19,364	100%	18,640	100%
Book Value Per Share	53.04		49.88		49.14	

### **Historical INCOME STATEMENT**

UNIT: NT\$ million,%



	Y2014	Y2015	Y2016	Y2017	1Q18~3Q18
Operating Revenues	15,809	16,313	16,210	16,874	13,984
Gross Profit	4,219	4,300	4,332	4,534	3,615
Gross Profit Margin	27%	26%	27%	27%	26%
Operating Expenses	3,784	3,881	4,053	3,995	3,081
Operating Income	486	419	279	539	534
Operating Income Margin	3%	3%	2%	3%	4%
Non-Operating Items	490	286	967	761	580
Net Income, attributable to owners of parent	745	564	1,108	1,178	962
Net Income Margin	5%	3%	<b>7</b> %	<b>7</b> %	<b>7</b> %
EPS	3.07	2.29	4.50	4.79	3.91



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## **INCOME STATEMENT**

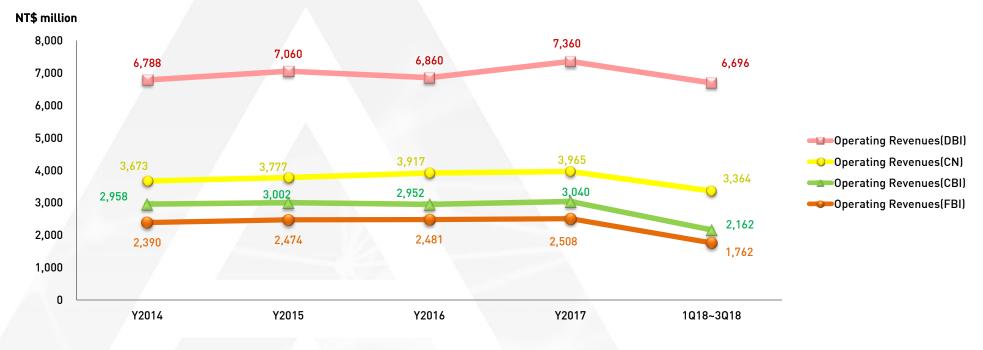
UNIT: NT\$ million,%

Operating Revenues         5,001         4,839         162         4,305         696         13,984         12,093         1,814           Operating Costs         3,771         3,549         222         3,191         580         10,369         8,825         1,544           Gross Profit         1,230         1,290         160         1,114         116         3,615         3,268         347           Gross Profit Margin         25%         27%         -2%         26%         -1%         26%         27%         -1%           Operating Expenses         1,092         1,062         30         1,004         88         3,081         2,873         208           Operating Income Margin         138         228         (90)         110         28         534         395         139           Non-Operating Income Margin         10         357         (347)         241         [231)         580         577         3           Income Before Income Tax         148         585         (437)         351         [203]         1,114         972         142           Income Park Expense         43         63         (201)         39         4         154         88	ITEM	3Q18	2Q18	DIFF	3Q17	DIFF	1Q18~3Q18	1Q17~3Q17	DIFF
Gross Profit         1,230         1,290         (60)         1,114         116         3,615         3,268         347           Gross Profit Margin         25%         27%         -2%         26%         -1%         26%         27%         -1%           Operating Expenses         1,092         1,062         30         1,004         88         3,081         2,873         208           Operating Income         138         228         (90)         110         28         534         395         139           Operating Income Margin         3%         5%         -2%         2%         1%         4%         3%         1%           Non-Operating Items (Notes 1)         10         357         (347)         241         (231)         580         577         3           Income Before Income Tax         148         585         (437)         351         (203)         1,114         972         142           Income Tax Expense         43         63         (201)         39         4         154         88         66           Net Income, attributable to non-controlling interests         (2)         2         (41         101         (21         (21)         (3)	Operating Revenues	5,001	4,839	162	4,305	696	13,984	12,093	1,891
Gross Profit Margin         25%         27%         -2%         26%         -1%         26%         27%         -1%           Operating Expenses         1,092         1,062         30         1,004         88         3,081         2,873         208           Operating Income         138         228         (90)         110         28         534         395         139           Operating Income Margin         3%         5%         -2%         2%         1%         4%         3%         1%           Non-Operating Items (Notes 1)         10         357         (347)         241         (231)         580         577         3           Income Before Income Tax         148         585         (437)         351         (203)         1,114         972         142           Income Tax Expense         43         63         (20)         39         4         154         88         66           Net Income, attributable to non-controlling interests         (2)         2         (4)         (0)         (2)         (2)         (3)         1           Net Income, attributable to owners of parent         107         521         (414)         312         (205)         962	Operating Costs	3,771	3,549	222	3,191	580	10,369	8,825	1,544
Operating Expenses         1,092         1,062         30         1,004         88         3,081         2,873         208           Operating Income         138         228         (90)         110         28         534         395         139           Operating Income Margin         3%         5%         -2%         2%         1%         4%         3%         1%           Non-Operating Items (Notes 1)         10         357         241         (231)         580         577         3           Income Before Income Tax         148         585         (437)         351         (203)         1,114         972         142           Income Tax Expense         43         63         (20)         39         4         154         88         66           Net Income, attributable to non-controlling interests         (2)         2         (4)         (0)         (2)         12)         (2)         (4)         (0)         (2)         12)         (3)         1           Net Income, attributable to owners of parent         107         521         (414)         312         (205)         962         887         75           EPS         100         30         30	Gross Profit	1,230	1,290	(60)	1,114	116	3,615	3,268	347
Operating Income         138         228         [90]         110         28         534         395         139           Operating Income Margin         3%         5%         -2%         2%         1%         4%         3%         1%           Non-Operating Items (Notes 1)         10         357         (347)         241         (231)         580         577         3           Income Before Income Tax         148         585         (437)         351         (203)         1,114         972         142           Income Tax Expense         43         63         (20)         39         4         154         88         66           Net Income         105         523         (417)         312         (207)         960         884         76           Net Income, attributable to non-controlling interests         [2)         2         [4]         [0]         [2]         [2]         [2]         4         [4]         [6]         [2]         [2]         [2]         [4]         [6]         [2]         [2]         [2]         [4]         [6]         [2]         [2]         [8]         [12]         [1]         [8]         [12]         [8]         [12]         <	Gross Profit Margin	25%	<b>27</b> %	-2%	26%	-1%	26%	<b>27</b> %	-1%
Operating Income Margin         3%         5%         -2%         2%         1%         4%         3%         1%           Non-Operating Items (Notes 1)         10         357         (347)         241         (231)         580         577         3           Income Before Income Tax         148         585         (437)         351         (203)         1,114         972         142           Income Tax Expense         43         63         (20)         39         4         154         88         66           Net Income         105         523         (417)         312         (207)         960         884         76           Net Income, attributable to non-controlling interests         [2]         2         (4)         (0)         [2]         [2]         [3]         1           Net Income, attributable to owners of parent         107         521         (414)         312         (205)         962         887         75           EPS         0.44         2.12         (1.68)         1.27         (0.83)         3.91         3.60         0.31           Notes1: Non-Operating Items	Operating Expenses	1,092	1,062	30	1,004	88	3,081	2,873	208
Non-Operating Items (Notes 1   10   357   (347)   241   (231)   580   577   3	Operating Income	138	228	(90)	110	28	534	395	139
Income Before Income Tax   148   585   (437)   351   (203)   1,114   972   142     Income Tax Expense   43   63   (20)   39   4   154   88   66     Net Income   105   523   (417)   312   (207)   960   884   76     Net Income, attributable to non-controlling interests   (2)   2   (4)   (0)   (2)   (2)   (2)   (3)   1     Net Income, attributable to owners of parent   107   521   (414)   312   (205)   962   887   75     EPS   0.44   2.12   (1.68)   1.27   (0.83)   3.91   3.60   0.31     Notes1 : Non-Operating Items   3018   2018   DIFF   3017   DIFF   1018-3018   1017-3017   DIFF     Interest income and expense   3   2   1   3   0   6   10   (4)     Share of profit of associates   11   23   (12)   11   0   33   39   (6)     Gains on disposals of investments   74   129   (56)   158   (84)   554   362   192     Gains on financial assets at fair value through profit or loss   (161)   198   (360)   30   (191)   (120)   69   (190)     Foreign exchange gain(loss) , net   (8)   (12)   4   20   (28)   (12)   35   (47)     Gain (loss) on disposal of property, plant and equipment, net   9   (0)   9   (0)   9   9   (0)   9     Impairment loss on I assets   0   0   0   (0)   0   0   (29)   29     Other non-operating income and expenses   12   13   (0)   5   7   35   44   (9)	Operating Income Margin	3%	5%	-2%	2%	1%	4%	3%	1%
Income Tax Expense	Non-Operating Items (Notes 1 )	10	357	(347)	241	(231)	580	577	3
Net Income         105         523         (417)         312         (207)         960         884         76           Net Income, attributable to non-controlling interests         [2]         2         [4]         [0]         [2]         [2]         [3]         1           Net Income, attributable to owners of parent         107         521         [414]         312         [205]         962         887         75           EPS         0.44         2.12         [1.68]         1.27         [0.83]         3.91         3.60         0.31           Notes1 : Non-Operating Items         3018         2018         DIFF         3017         DIFF         1018-3018         1017-3017         DIFF           Interest income and expense         3         2         1         3         0         6         10         [4]           Share of profit of associates         11         23         [12]         11         0         33         39         [6]           Gains on disposals of investments         74         129         [56]         158         [84]         554         362         192           Gains on financial assets at fair value through profit or loss         [161]         198         [360]<	Income Before Income Tax	148	585	(437)	351	(203)	1,114	972	142
Net Income, attributable to non-controlling interests   (2)   2   (4)   (0)   (2)   (2)   (2)   (3)   1     Net Income, attributable to owners of parent   107   521   (414)   312   (205)   962   887   75     EPS   0.44   2.12   (1.68)   1.27   (0.83)   3.91   3.60   0.31     Notes1 : Non-Operating Items   3018   2018   DIFF   3017   DIFF   1018~3018   1017~3017   DIFF     Interest income and expense   3   2   1   3   0   6   10   (4)     Share of profit of associates   11   23   (12)   11   0   33   39   (6)     Gains on disposals of investments   74   129   (56)   158   (84)   554   362   192     Gains on financial assets at fair value through profit or loss   (161)   198   (360)   30   (191)   (120)   69   (190)     Foreign exchange gain(loss) , net   (8)   (12)   4   20   (28)   (12)   35   (47)     Gain (loss) on disposal of property, plant and equipment, net   9   (0)   9   (0)   9   (0)   9   (0)   9     Impairment loss on l assets   0   0   0   0   0   0   0   (29)   29     Other non-operating income and expenses   12   13   (0)   5   7   35   44   (9)	Income Tax Expense	43	63	(20)	39	4	154	88	66
Net Income, attributable to owners of parent   107   521   (414)   312   (205)   962   887   75	Net Income	105	523	(417)	312	(207)	960	884	76
Notes1 : Non-Operating Items   3018   2018   DIFF   3017   DIFF   1018-3018   1017-3017   DIFF	Net Income, attributable to non-controlling interests	(2)	2	(4)	(0)	(2)	(2)	(3)	1
Notes1 : Non-Operating Items    3018   2018   DIFF   3017   DIFF   1018~3018   1017~3017   DIFF	Net Income, attributable to owners of parent	107	521	(414)	312	(205)	962	887	75
Note	EPS	0.44	2.12	(1.68)	1.27	(0.83)	3.91	3.60	0.31
Note	Notes1 : Non-Operating Items								
Share of profit of associates       11       23       [12]       11       0       33       39       [6]         Gains on disposals of investments       74       129       (56)       158       (84)       554       362       192         Gains on financial assets at fair value through profit or loss       (161)       198       (360)       30       (191)       (120)       69       (190)         Foreign exchange gain(loss), net       (8)       (12)       4       20       (28)       (12)       35       (47)         Gain (loss) on disposal of property, plant and equipment, net       9       (0)       9       (0)       9       9       (0)       9         Impairment loss on l assets       0       0       0       0       0       0       0       0       29       29         Other non-operating income and expenses       12       13       (0)       5       7       35       44       (9)		3Q18	2Q18	DIFF	3Q17	DIFF	1Q18~3Q18	1Q17~3Q17	DIFF
Gains on disposals of investments       74       129       (56)       158       (84)       554       362       192         Gains on financial assets at fair value through profit or loss       (161)       198       (360)       30       (191)       (120)       69       (190)         Foreign exchange gain(loss), net       (8)       (12)       4       20       (28)       (12)       35       (47)         Gain (loss) on disposal of property, plant and equipment, net       9       (0)       9       (0)       9       9       (0)       9         Impairment loss on l assets       0       0       0       0       0       0       0       0       29       29         Other non-operating income and expenses       12       13       (0)       5       7       35       44       (9)	Interest income and expense	3	2	1	3	0	6	10	(4)
Gains on financial assets at fair value through profit or loss       [161]       198       (360)       30       [191]       (120)       69       [190]         Foreign exchange gain(loss), net       [8]       [12]       4       20       [28]       [12]       35       [47]         Gain (loss) on disposal of property, plant and equipment, net       9       [0]       9       [0]       9       9       [0]       9         Impairment loss on l assets       0       0       0       0       0       0       0       0       29         Other non-operating income and expenses       12       13       [0]       5       7       35       44       [9]	Share of profit of associates	11	23	(12)	11	0	33	39	(6)
Foreign exchange gain(loss), net (8) (12) 4 20 (28) (12) 35 (47) Gain (loss) on disposal of property, plant and equipment, net 9 (0) 9 (0) 9 9 (0) 9 Impairment loss on lassets 0 0 0 0 (0) 0 0 (29) 29 Other non-operating income and expenses 12 13 (0) 5 7 35 44 (9)	Gains on disposals of investments	74	129	(56)	158	(84)	554	362	192
Gain (loss) on disposal of property, plant and equipment, net       9       (0)       9       (0)       9       9       (0)       9         Impairment loss on l assets       0       0       0       0       0       0       0       0       0       29       29         Other non-operating income and expenses       12       13       (0)       5       7       35       44       (9)	Gains on financial assets at fair value through profit or loss	(161)	198	(360)	30	(191)	(120)	69	(190)
Impairment loss on l assets         0         0         0         0         0         0         29         29           Other non-operating income and expenses         12         13         (0)         5         7         35         44         (9)	Foreign exchange gain(loss) , net	(8)	(12)	4	20	(28)	(12)	35	(47)
Other non-operating income and expenses         12         13         (0)         5         7         35         44         (9)	Gain (loss) on disposal of property, plant and equipment, net	9	(0)	9	(0)	9	9	(0)	9
	Impairment loss on l assets	0	0	0	(0)	0	0	(29)	29
Total non-operating income and expenses 10 357 (347) 241 (231) 580 577 3	Other non-operating income and expenses	12	13	(0)	5	7	35	44	(9)
	Total non-operating income and expenses	10	357	(347)	241	(231)	580	577	3

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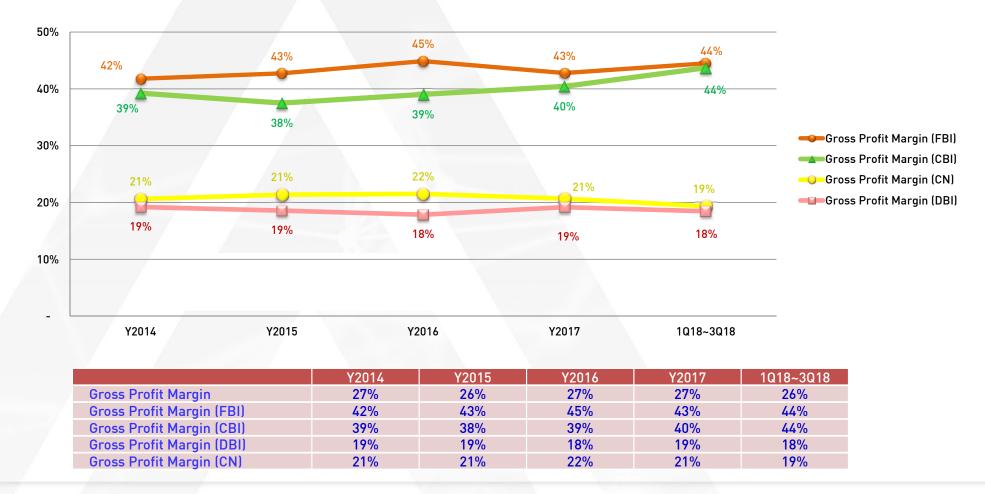
## **Operating Revenues by BI**

UNIT: NT\$ million,%

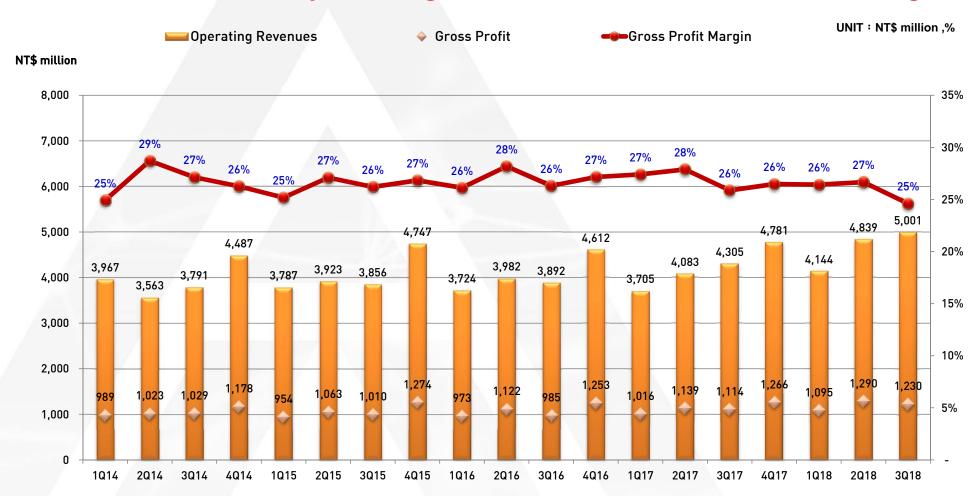


	Y2014		Y2015		Y2016		Y2017		1018~3018	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Operating Revenues	15,809	100%	16,313	100%	16,210	100%	16,874	100%	13,984	100%
Operating Revenues(FBI)	2,390	15%	2,474	15%	2,481	15%	2,508	15%	1,762	13%
Operating Revenues(CBI)	2,958	19%	3,002	18%	2,952	18%	3,040	18%	2,162	15%
Operating Revenues(DBI)	6,788	43%	7,060	43%	6,860	42%	7,361	44%	6,696	48%
Operating Revenues(CN)	3,673	23%	3,777	23%	3,917	24%	3,965	24%	3,364	24%

## **Gross Profit Margin by BI**



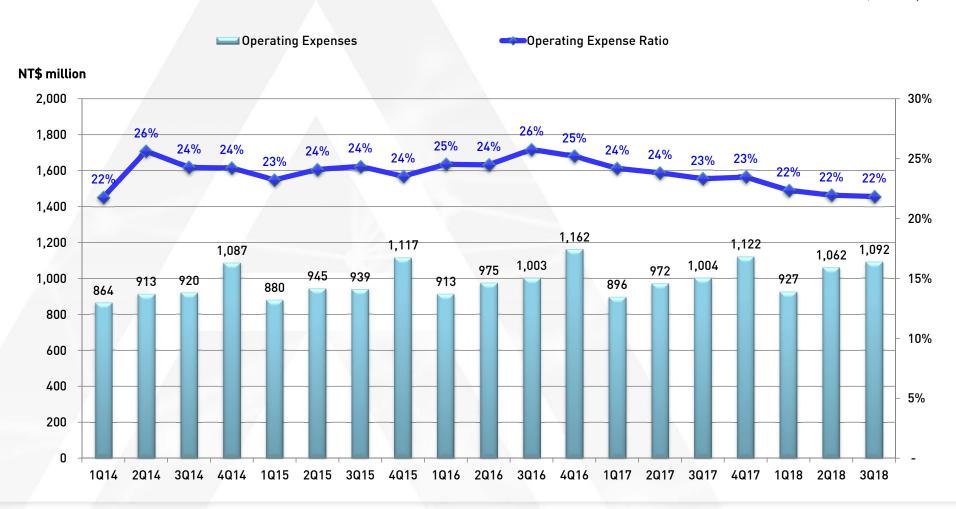
#### Consolidated Operating Revenues & Gross Profit Margin





## Operating Expenses By Quarter

UNIT: NT\$ million,%



## SYSTEX



Artificial Intelligence for Industry Applications