

SYSCOM COMPUTER ENGINEERING CO.

**Best System Integration Company
for Business Competitiveness**

2021.3.30

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Disclaimer

The presentation and discussion contain certain forward-looking statements with respect to the results of operation, financial condition and current expectation.

The forward-looking statements are subject to known and unknown uncertainties and risks that could cause actual results to differ materially from those expressed or implied by such statements. Such risks and uncertainties include but are not limited to the impact of competitive products and pricing, timely project acceptance by our customers, timely introduction of new technologies, ability to ramp new needs into products, financial stability in end markets, and other risks that Syscom can not control.

The forward-looking statements in this release reflect the current belief of Syscom as of the date of this release and Syscom undertakes no obligation to update these forward-looking statements for events or circumstances that occur subsequent to such date.

Outline

- About Syscom
- Business Outline
- Business Achievements
- Visions

About Syscom

Established 1975

IPO 2001

Employees 1,134 (Dec.2020)

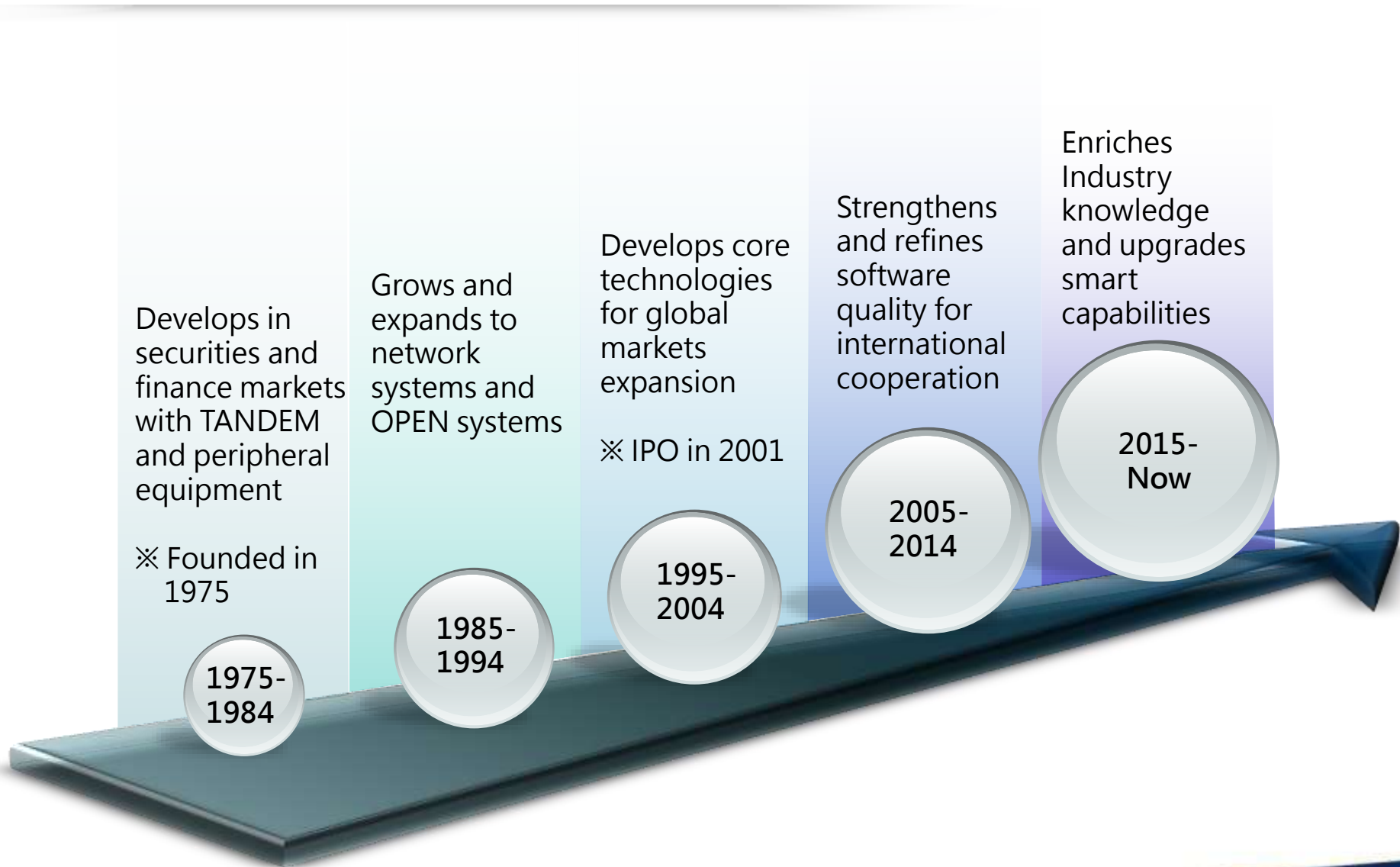
Business Scope

- System Integration & Professional Services
- IT Consulting & Training
- Software & Hardware Sales and Service
- E-Commerce & Information Security Services
- Network & Wireless Design & Construction

Customer Domains

Financial, Telecom, Public Sector/ Defense, Healthcare, Manufacturing, Education

Milestones



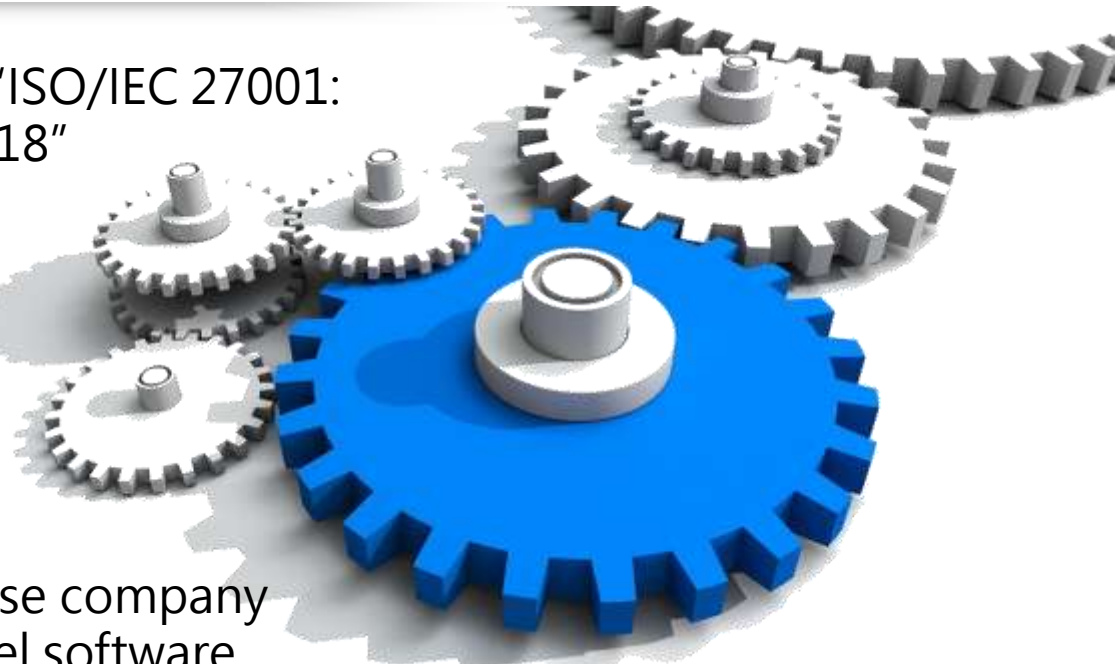
Achievements and Awards

- ◆ Three Self-developed Syscom Computer Products Win the 2021 "Taiwan Excellence Award" .
 - ◆ Smart Service Robot Ayuda Wins the Silver Award in one fell swoop(2021)
 - ◆ NETCenter(2021)
 - ◆ DBMaker (2013/2014/2015/2017/2020/2021)
- Honored with "Information Security Management Excellence Award" by SGS (2020)
- The only information service provider listed in the 50th Anniversary Book of the Industrial Development Bureau of the Ministry of Economic Affairs (2020)
- SYSCOM wins the 25th Annual National Quality Award - BEST PRACTICE AWARD FOR MANUFACTURING QUALITY
- SYSCOM' s robot Ayuda awarded "System Integration Export Award" by Taiwan Smart City Solution Alliance (2018)
- SYSCOM' s robot Ayuda Wins "2017 Cloud IOT Innovation Champion Award" with its smart robot platform (2017)
- "Dedicated Enterprise Cloud Hosting Services - Pracla" Given "2016 Cloud Service Award" by Industrial Development Bureau, Ministry of Economic Affairs (2016)
- "Open Enterprise Cloud Hosting Services – OpenStack Pracla" Honored with "2016 Cloud Award" (2016)
- Awarded with "System Integration Export Award" by Taiwan Smart City Solution Alliance (2016)
- Wins the 2nd annual Taiwan Mittelstand Award (2014)
- Wins the first place in "Cloud Innovation Competition" held by Cloud Computing Association in Taiwan (2014)
- Given "Taiwan ICT Best Practice Award" in Asia Pacific ICT Summit (2010)
- Honored with "Best Partner of Information Security" by BSI (2006)
- Honored with "Excellent Industry Technology Award" (1998)
- Awarded with "Outstanding Information Software Award" (1993)



Quality

- Passes the certification of “ISO/IEC 27001:2013” , ISO/IEC 20000-1:2018” (2020)
- Passes the certification of “BS 10012:2017” (2019)
- Passes the appraisal of “CMMI-DEV v1.2 Maturity Level 5” (2011)
- SYSCOM is the first Taiwanese company passing the globally top level software quality appraisal “CMMI-Maturity Level 5” (2006)
- Honored with “Best Partner of Information Security” by BSI (2006)
- Passes the certification of “ISO 9001:2000” (2003) and “ISO 9001:1994” (2000)
- Passes the certification of “ISO 9002:1994” (1999) and “ISO 9002” (1996)



Founder Raff Liu awarded an honorary doctorate from Donghua University



Founder Mr. Raff Liu
Awarded

Honorary Doctorate
of
National Donghua University



Smart Service-based Robot Getting Great Results



Smart Service Robot
Ayuda Wins the 2021

**Taiwan
Excellence
Award Silver
Award**

HPE Product Strategic Partner



Awarded by HPE

FY20 Product Strategy
Partner Award
FY20 Best Distribution
Partner Award





2018 - SYSCOM wins
 "The 25th Annual
 National Quality Award –
 BEST PRACTICE AWARD
 FOR MANUFACTURING
 QUALITY" with its
 unparalleled software
 development quality.



Listed as one of Taiwan's representative vendors
 in the 50th Anniversary Book of the Industrial
 Development Bureau of the Ministry of
 Economic Affairs



The only information
 service provider in list



「The Best
 AI System
 Integrator」



Partners Awards

CISCO

- The first CISCO dealer in Taiwan (1997)
- Gold Partner for 22 years running (1998-2021)
- Has the largest number of CCIE in Taiwan
- CISCO gives the first place of the Barbarian Award to SYSCOM in the first annual for its special contribution on projects (2012)
- Cisco ATP Certifications :
 - Network Services Orchestrator (the sole in Taiwan)
 - Application Centric Infrastructure

Hewlett Packard Enterprise

- Platinum Partner
- Obtains Server, Storage, and Services triple gold certification
- Platinum Networking Partner-HPE Aruba(2017)
- Qualified for the Storage Partner Support Program
- The only NonStop Server distributor in Taiwan & the sole authorized service provider in the world
- Awarded with the HPE Security Partner Award
- FY20 Product Strategy Partner Award
- FY20 Best Distribution Partner Award

Microsoft

- Microsoft Licensing Solution Partner (MLSP)
- Licensed dealer of Microsoft Cloud Solution Provider
- Given the Country Award of The Year (2012/2013)
- Honored with Advanced Infrastructure Award(2004)

NetApp

- Gold Partner
- Awarded NetApp HCI Best Sales Partner (2018)

Fortinet

- The Platinum Partner in Taiwan
- Has the largest number of NSE4 certified engineers in Taiwan
- 2016 sales champion dealer in Asia Pacific region
- The 2016 Taiwan Area Sales, Technology, and Services Award

TrendMicro

- TrendMicro Global Elite Partner

Palo Alto Networks

- Gold Partner
- Has the top level Palo Alto technical certificate and many security technical consultants

Imperva

- Best Dealer Award in Taiwan
- Has Imperva DAM and WAF technical certificates

VMware

- Solution Provider Premier Partner
- Has 25 VCP certificates for strong technical support
- Obtains the Master Services Competency (MCS) certification

Radware

- Best Partner Award

Professional Certifications & Expertise

Quality Assurance Certifications

CMMI Level 5
ISO 9001 · ISO 9002
ISO 27001(BS7799) · PIMS10012,
and more

Industry Standard Certifications

Over 300 certified engineer
in HL7, satellite control
(government, space,
financial, telecom, and
more)

Product Certified Engineers

Cisco CCIE, CCDA, CCDP, CCNA, CCNP, DCUCD,
Cisco VPN Security;

HPE ASE, Master ASE;

Microsoft MCITP, MCTS, MCSE; MCSA;

VMware VCP, VTSP;

EMC EAS, EASE;

TrendMicro TCSE;

Fortinet FCNSA, FCNSP;

Palo Alto Networks PCNSE, PSE-P

Imperva IWSS/IDSS

ARUBA ACSP · ACMP · ACSA · ACDP

Fore Scout FCPE

RedHat; IBM; BMC;
Radware, and more

Outline

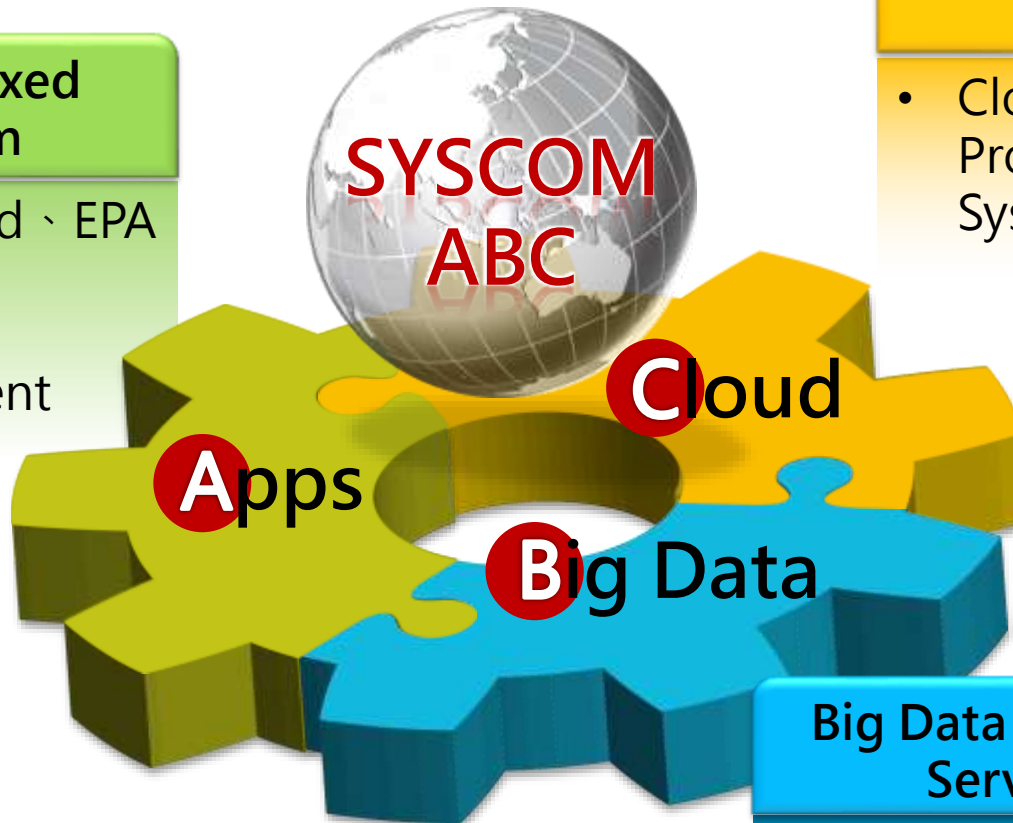
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Unified Smart Platform-SYSCOM ABC

Focused on Global IT Trends

Mobile Mixed Platform

- Police Cloud · EPA Cloud
- Apps Development & Backend System Integration



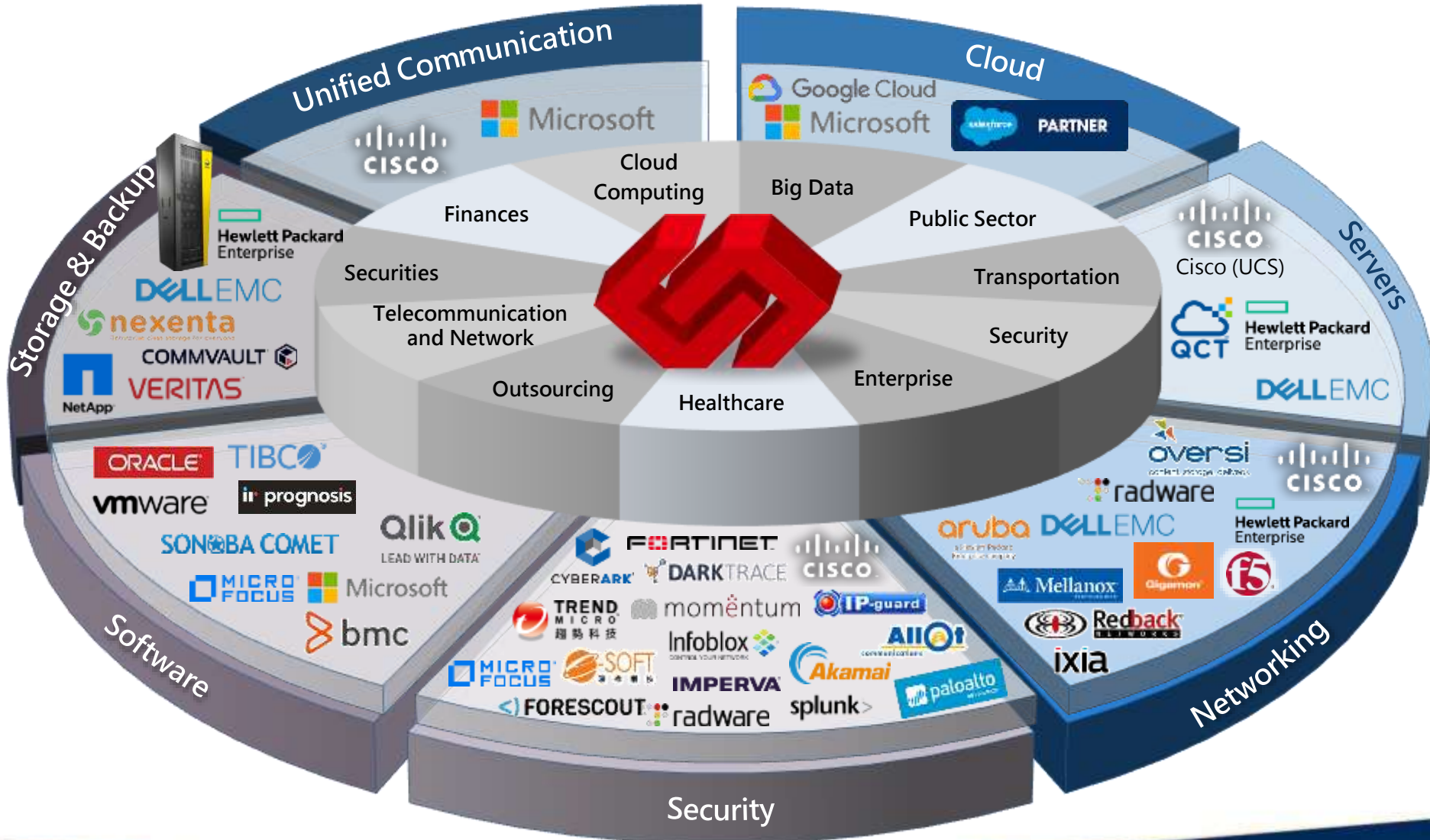
Cloud Application & Service

- Cloud-based Productivity Control System

Big Data Analysis Service

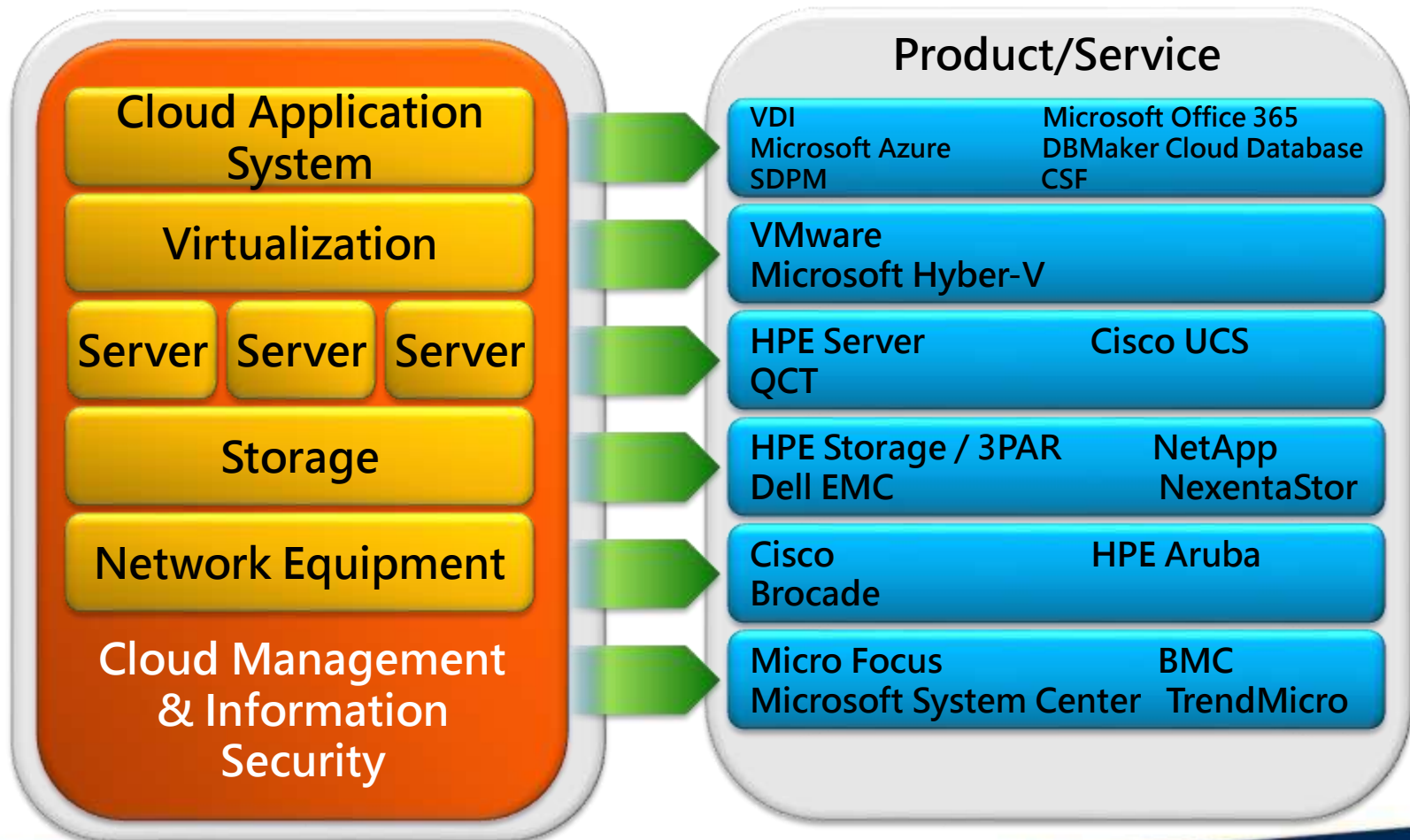
- Helping Police with criminal cases

Brand Sales and Service



Cloud System Integration Service

Technical evaluation, Service planning, Application design, Service Platform Deployment, System Test & Tuning



Cloud Services

Public cloud, Private cloud, Hybrid cloud

- Service planning
- Application architecture design
- Service platform integration
- System and data transposition
- Billing



Microsoft Azure

Azure & O365
introduced to build
and integrate cloud-
ground transposition



SalesForce

Salesforce E-commerce
cloud



Cisco Webex

WebEx conference
cloud service

Cloud-based Project Management Tool

Capacity utilization applied to software development includes: definition, quantification, optimization to control software development quality and efficiency



Outsourcing Service

Health and Medical Service Network



National Center for High-performance Computing



National Space Program Office

Development and Maintenance of the Satellite Ground control system



Image Source: National Space Organization

Core Technology R&D

- SYSCOM continues to invest in research and development and actively commercializes self-developed products to open up the Blue Ocean Market. Three of above-mentioned wins the 2021 Taiwan Excellence Award
 - Smart Service Robot-Ayuda
 - IT Infrastructure Management -NETCener
 - Database -DBMaker
 - Enterprise Class Process Engine -OMFLOW
 - Intelligent Integrated Security Service Platform -Diamond Guard



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Solutions and Business Achievements

- Banking, Securities, Futures, Insurance Core Business Systems
- Payment System
- Wealth Management
- Risk Control & Management
- System Test & Performance Tuning
- Service-based Robot, Ayuda
- Financial Services Channel Integration Platform
- Smart & Integrated Information Security Service Platform

Finance



- IP Core, Network Convergence, Network Access Planning & Construction
- Cloud Data Center Planning & Construction
- Cross-Brand Network Management System
- Integrated Network Management & Monitoring Platform
- Information Security Planning & Design
- Brand Sales & Maintenance Service

Telecom



- Cloud Services
- Service-based Robot, Ayuda
- Human Resource & Payroll Management System
- IT/OT Outsourcing Services
- E-Government Planning, Construction & Maintenance Services
- Information Security Architecture Consulting, Planning, and Construction Services

Public Sector



- Hospital Information Systems (HIS)
- Dr. Rounds
- Women & Children Health Mobile Nursing System
- Health Care System
- Smart Wards/ Care Platform
- Service-based Robot, Ayuda

Healthcare



- Information Security Management System- Consulting, Planning and Implementation
- eCommerce
- Integrated Cloud Computing Solution & Services
- IT Infrastructure Management Center
- Service-based Robot, Ayuda
- Smart Transportation, Smart Sales, and Smart Security

Others



Smart City Expo shows applications in all aspects

AI city of the future



Smart Security



Smart Transportation



Smart City Expo shows applications in all aspects

Smart Healthcare



Smart Sales



Business Achievements

BALANCE SHEET HIGHLIGHTS (Consolidated)

(Unit : NT\$ Thousand)

Item	December 31, 2020	%	December 31, 2019	%
Cash and cash equivalents	379,767	9%	545,148	13%
Contract assets-current	567,136	13%	602,153	14%
Notes and accounts receivable	1,136,635	27%	1,240,986	29%
Inventories	561,050	13%	432,448	10%
Investments	70,679	2%	128,086	3%
Property, plant and equipment	362,489	8%	407,341	9%
TOTAL ASSETS	4,289,866	100%	4,318,189	100%
Short term loan	115,640	3%	355,312	8%
Notes and accounts payable	1,517,720	35%	1,324,508	31%
TOTAL LIABILITIES	2,395,162	56%	2,503,307	58%
SHAREHOLDERS' EQUITY	1,894,704	44%	1,814,882	42%

Business Achievements

INCOME STATEMENT(Consolidated)

(Unit : NT\$ Thousand)

Item	2020	%	2019	%	YoY
Net Operating Revenues	5,757,866	100%	5,910,857	100%	-2.59%
Gross Profit	1,310,988	23%	1,244,168	21%	5.37%
Operating Expenses	1,147,635	20%	1,143,928	20%	0.32%
Operating Income	163,353	3%	100,240	1%	62.96%
Net Nonoperating Income and Expenses	49,545	1%	50,496	1%	-1.88%
Net Income	166,842	3%	124,937	2%	33.54%
Net Income Attributable to the Shareholders of the Parent	169,958	3%	129,150	2%	31.6%
EPS(NTD)	1.70		1.29		31.6%

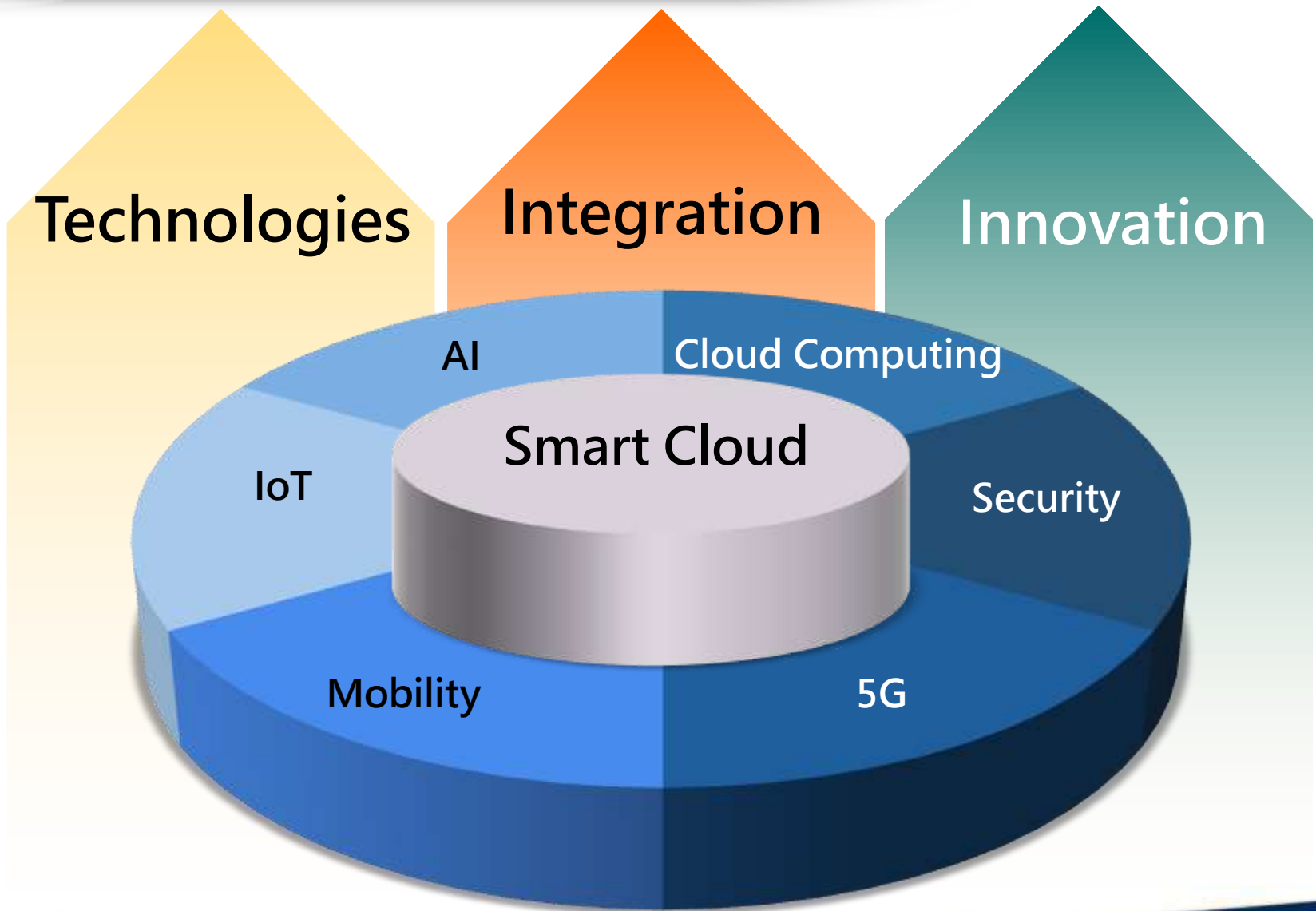
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Market Trend

- Driven by factors such as technologies evolution, popularization of intelligent applications, and changes in the industrial ecosystem, digital technology will gradually spread to applications in various industries, accelerate their digital transformation, and drive the advent of the digital economy, especially in manufacturing, service, healthcare, education, and entertainment. Under the pressure of the epidemic, the cloud, remote technology, virtual technology, and digital supply chain platforms will be used for technological transformation.
- Target new technology applications such as 5G, AI, IoT, and information security, and move towards innovative services.

Powerful Integration Ability for Future Trend



Future Development

- Utilize system integration experience to develop smart operation applications.
- Optimize self-developed products and expand related application services.
- Expand developing the leading technologies and accelerate implementing application services.
- Strengthen international cooperation and expand overseas markets.
- Promote digital transformation for company's sustainable business strength.

Thank you

www.syscom.com.tw



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