# An Introduction to COMTURE

for Institutional Investors

**COMTURE CORPORATION** 

Transforming needs into solutions





January 29, 2021

Koichi Mukai

Chairman & CEO



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# **About COMTURE**

# 1-1 Company Overview



Name	COMTURE CORPORATION
Representative	Koichi Mukai, Chairman & CEO Chihiro Sawada, President & COO
Address	9F/15F East Tower, Gate City Osaki, 1-11-2, Osaki, Shinagawa-ku, Tokyo Japan
Established	January 18, 1985
Businesses	Consulting, plans, installation and operation of systems, primarily using the cloud, for companies
Capital	1,022 million yen (as of the end of March 2020)
Group companies	COMTURE NETWORK, COMTURE MARKETING, COMTURE DATA SCIENCE
Net sales	20,008 million yen (FY3/20) 21,000 million yen (Forecast for FY3/21)
Ordinary profit	2,867 million yen (FY3/20)  3,045 million yen (Forecast for FY3/21)



#### 1-2 COMTURE's History (Unit: million yen) Average annual growth rate of 15% since foundation 22,000 Strong growth and earnings due to initiatives for more added value 20,000 Jan. 1985 Founded Japan Computer Technology COVID-19 crisis Apr. 1995 Started Groupware Solutions Business 18,000 Apr. 1996 Started ERP Solutions Business Apr. 1999 Started customized Web system development 2000 Started managed services Nov. 2013 16,000 Jan. 2002 Changed the company name to COMTURE CORPORATION Mar. 2007 Listed on the JASDAQ Securities Exchange Listed on the first section of TSE Dec. 2010 Started providing cloud services 14,000 Nov. 2012 Listed on the second section of TSE Nov. 2013 Listed on the first section of TSE Nov. 2012 12,000 Made Nippon Brainsware Co., Ltd. a consolidated subsidiary Jan. 2015 Listed on Established COMTURE DATA SCIENCE CORPORATION Apr. 2016 the second Oct. 2016 Made COMET Co., Ltd. a consolidated subsidiary section of TSE 10,000 Dec. 2016 Established Nagoya Sales Office Mar. 2007 (Business transfer from Acro-X Corporation) M&A of Nippon Brainsware Co., Ltd. Oct. 2018 Listed on 8,000 Integration of COMET Co., Ltd. to COMTURE NETWORK the JASDAQ Securities CORPORATION Exchange Made UX-Systems Co., Ltd. a consolidated subsidiary Apr. 2019 6,000 Apr. 2020 Started Digital Learning Business Oct. 2020 Integration of UX-Systems Co., Ltd. to COMTURE NETWORK CORPORATION 4,000 Bankruptcy of Mar. 2021 Made Edifist Learning Co., Ltd. a consolidated subsidiary ehman Brothers Collapse of 2,000 Collapse of bubble economy 96/3 9>/3 03/3 98/3 99/3 00/3 07/3 02/3 04/3 05/3 06/3 07/3 08/3 09/3 10/3 17/3 12/3 13/3 14/3 15/3 92/3 93/3 94/3 95/3 16/3 17/3 18/3 19/3 The second decade The third decade - becoming **COMTURE 2.0** a publicly listed company building core competency **Digital** Mainframe era Client-server era Web computing era Cloud computing era % transformation era

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# 1-3 COMTURE's Evolution - How we continued to grow -



#### As a result of ceaseless innovation

#### "Transforming needs into solutions"

Listen carefully to customers' "needs" and transform them into "solutions" using new technology.



"COM-kun"

Heyday of mainframes

#### **Digital transformation (DX)**

Cloud computing + Big data, AI, RPA (Robotic Process Automation) and Blockchain

#### **Cloud computing**

Collaboration with global cloud platformers

Development of systems based on packaged software

Collaboration with global package vendors

Expanded operations to infrastructure construction and operation Managed services

The internet technology revolution

Web solutions business

Information sharing, changes in working style **Groupware solutions business** 







35 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21

The first decade – foundation year: The second decade

- building core competency

The third decade – becoming a publicly listed company

COMTURE 2.0

Mainframe era

Client-server era

Web computing era

Cloud computing era

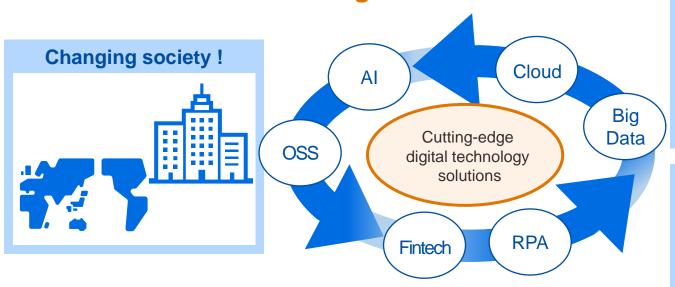
Digital transformation era

## 1-4 Digital Transformation Activities



Digital transformation (DX) enables companies to dramatically alter their business strategies and domains through the use of the latest advances in digital technologies. Companies use DX to improve business processes, increase sales and earnings, use innovative business models and change how people do their jobs. DX is also a source of new forms of value for companies and society.

#### **Digital transformation**







An intent focus on solving customers' problems and innovation ...



### 1-5 Five Interlinked Business Domains



# Proposals and support for IT at large companies centered on Cloud Solutions and Digital Solutions

#### **Cloud Solutions**

Solutions that use the cloud

#### **Digital Solutions**

Data Analytics (Big Data • AI), RPA

#### **Business Solutions**

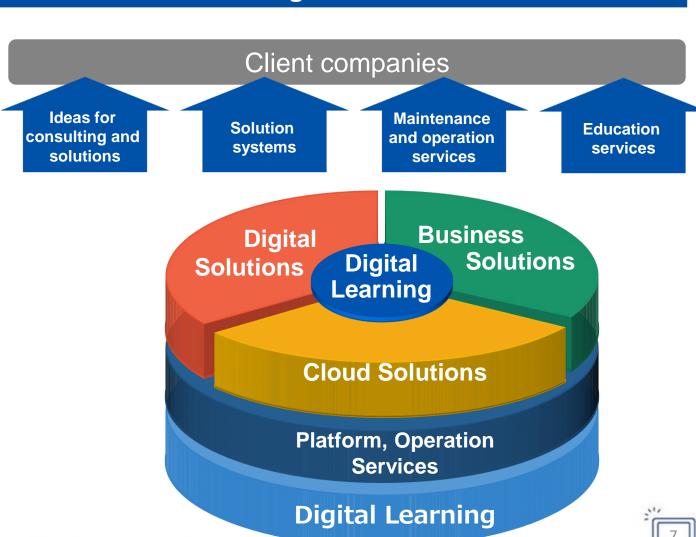
ERP (SAP), Fintech, Human Resources Solutions

### Platform, Operation Services

Cloud infrastructure foundation, operation, management service

#### **Digital Learning**

E-learning for employee IT training programs



### 1-6 Strategy for Collaboration with Vendors



### Collaborations with global platformers and tool vendors

#### **Cloud Solutions**

Providing solutions and other activities using collaborations with global platformers.



















Providing data analysis solutions using big data and AI tools, automating business processes using robotic process automation tools.

















#### **Business Solutions**

Consulting, design, development, maintenance and other services for ERP packages (SAP) and enterprise systems.

















#### Platform, Operation Services

Design, construction and operation of systems and network environments using collaborations with cloud platformers, remote surveillance of systems using the COMTURE data center, and help desk operations.













# 1-7 Major Customers



### We serve 972 large companies covering a broad spectrum of industries

American Home Assurance, SMBC Trust Bank, NTT DOCOMO Group, ORIX, Olympus, Kamagaya City, Canon Group, KYOCERA Group, Cleanup, Credit Saison, GURUNAVI, Keio Corporation, Kobe Steel, KOKUYO, National Cancer Center, KONICA MINOLTA, Sankei Shimbun, GMO Aozora Net Bank, SHIMIZU, Sophia University, Subaru Group, Sumitomo Chemical, Sony Group, SoftBank Group, Solaseed Air, The Dai-ichi Life Group, Taisho Pharmaceutical, Daito Trust Construction, THK, The Tokyo Star Bank, TOSHIBA Group, TOYOTA GROUP, Narita International Airport, Nisshin Steel, Nippon Rent-A-Car Service, NIFTY, Nikkei, JAPAN POST HOLDINGS, Nomura Research Institute, Pasona Group, Hachioji City, Fuji Xerox Group, Porsche Japan, Honda Motor, Marubeni, Mitsui Sumitomo Insurance, Mitsui Chemicals, Sumitomo Mitsui Bank, Sumitomo Mitsui Trust Bank, Mitsui Fudosan, Mitsubishi Heavy Industries, Mitsubishi Corporation, MITSUBISHI ESTATE, Mitsubishi Electric, MetLife Insurance, Morinaga Milk Industry, MORI Building, YAMATO TRANSPORT, YAMAHA, MEGMILK SNOW BRAND, The Yokohama Shinkin Bank, LIXIL, Recruit Group, Ricoh Japan, Waseda University

(Order of the Japanese syllabary. As of the end of December 2020)



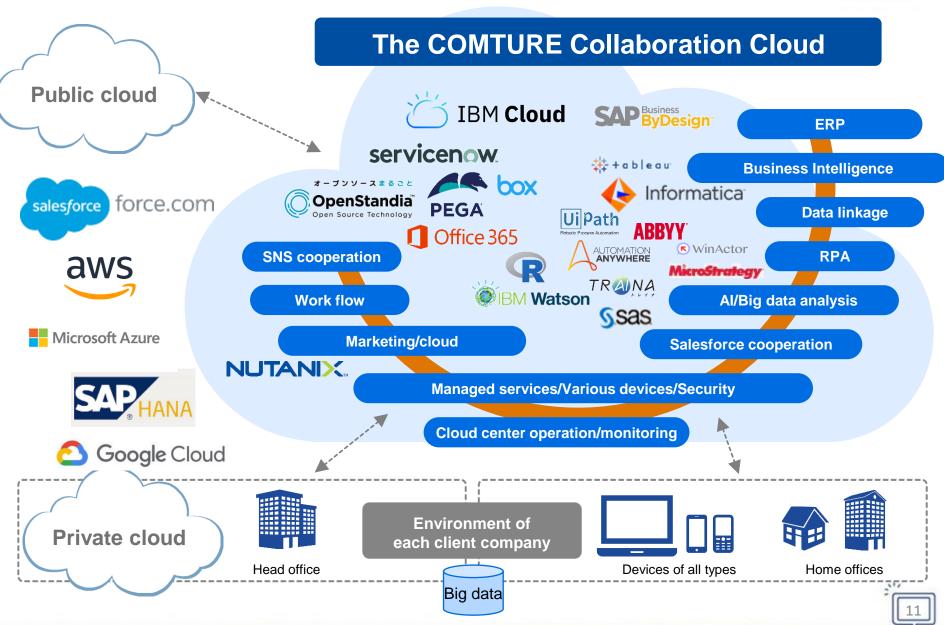
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# **Our Business**



### 2-1 Domains for COMTURE Services





## 2-2 Major Examples



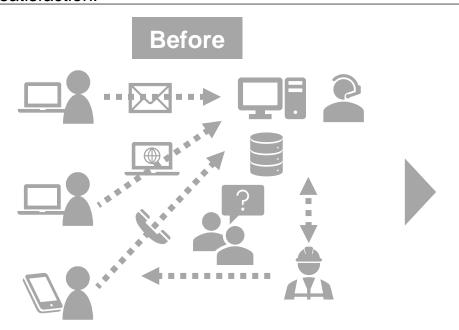
Konica Minolta Japan, Inc.-

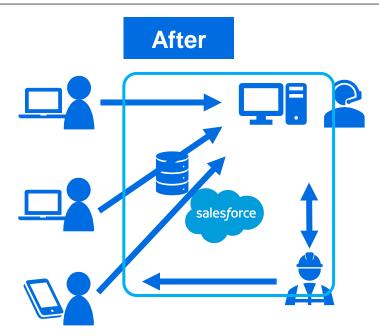
Example of cloud use - 1

Better customer satisfaction by centralizing inquiry/response records

Stores on the cloud previously dispersed data, from requests to repair work

Centralized management and visualization of the entire repair process improves efficiency and customer satisfaction.





Separate management of responses for each product and department

Centralized management of the entire work process on the cloud for easy visualization

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## 2-3 Major Examples



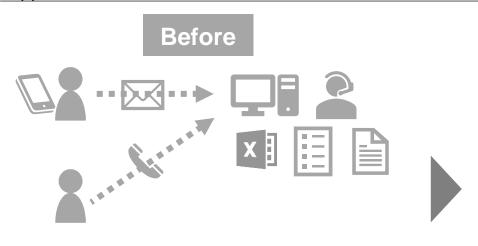
-Operator of a diversified retail facility-

#### Example of cloud use – 2

Omnichannel application procedures for convenience and better business processes

Established a portal for parking facility use applications to make this process more convenient and reduce the volume of work required

The customer portal makes applications easier and simplifies steps for progress management after an application is received.



After

servicenow

Customer portal

Previously used e-mail and telephone for applications and a manual management process

Applications and processing are done on the portal, providing automated management and visualization

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## 2-4 Major Examples

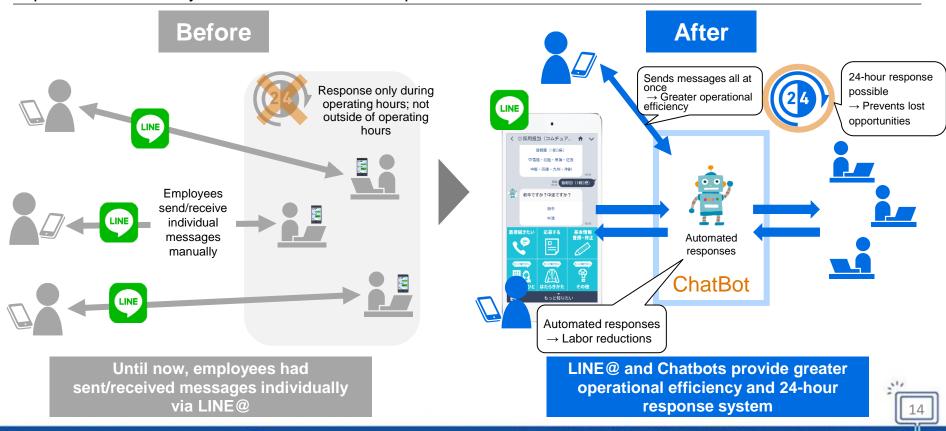


### –Japan Nursery Service Inc.–

# Example of cloud use – 3 **Automated response via Chatbot**

Working with Chatbots (automated response robots) to support improved operational efficiency and strengthened response capabilities

When communicating with applicants for nursery school teacher positions, automated response improves operational efficiency and enables 24-hour response



## 2-5 Major Examples —Large financial institution—

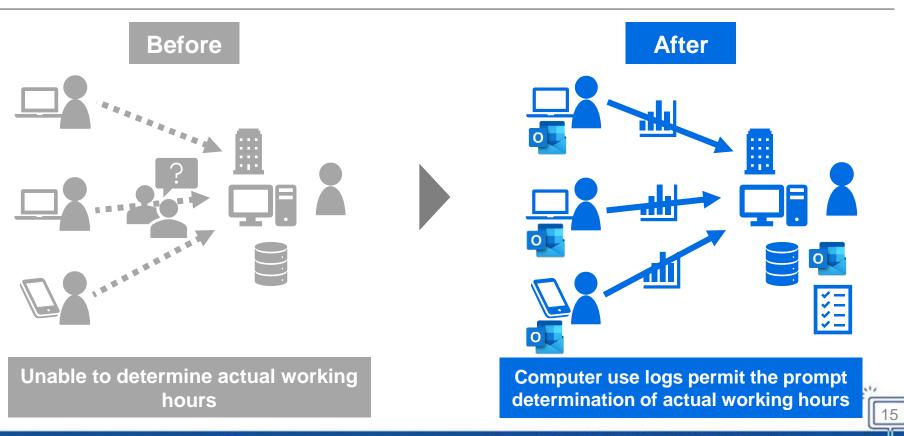


#### Example of cloud use – 4

#### Use of Office 365 to reveal the facts about "hidden overtime"

#### Logs for Office 365 use provide data about actual working hours

The use of log data increases the ability to identify improper overtime work by employees.



## 2-6 Major Examples



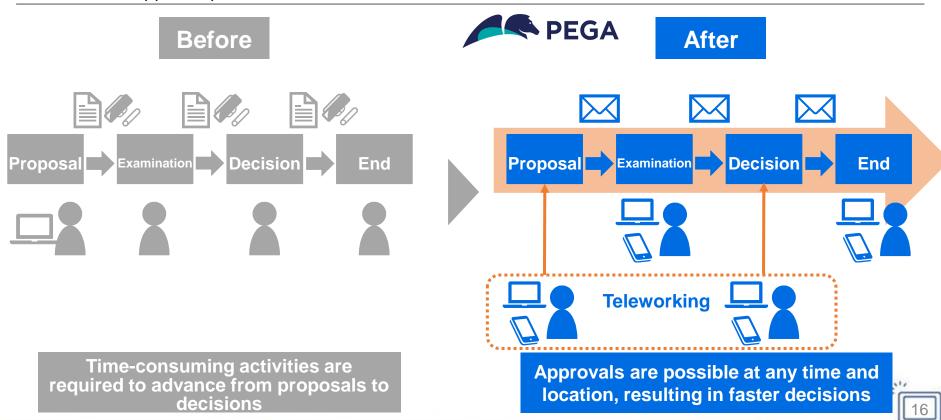
Large manufacturing company

Example of cloud use – 5

Electronic approval documents for a more efficient approval process

An e-document system for decisions makes approvals easy even for telework

Moving approvals to the cloud eliminates paper documents and personal seals, thereby preventing delays and omissions in approval procedures.



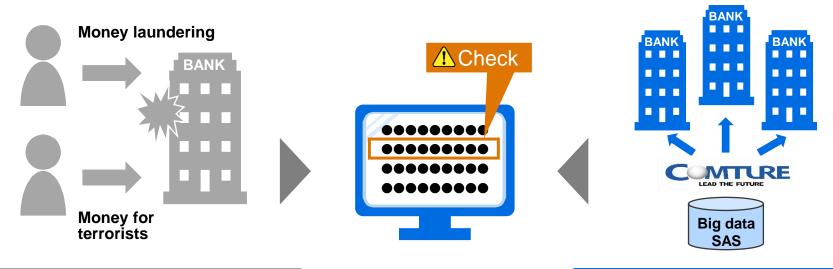
# **2-7 Major Examples** –Large bank–



# Example using big data and Al solutions – 1 Solution for detecting accounts linked to criminal activity

Collection and analysis of transaction data (big data) to facilitate automatic detection of illegal transactions

A big-data-based transaction monitoring system can be used to collect and analyze day-to-day transaction information and automatically detect suspicious activity.



Risk involving money laundering, terrorism, smuggling and other transactions for criminal activity is growing

With big data, financial institutions can quickly detect and report transactions involving criminal activity

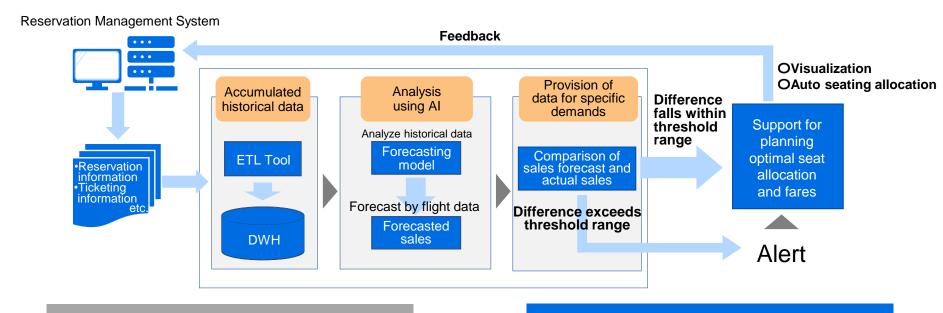
## **2-8 Major Examples** –Solaseed Air Inc. –



# Example using big data and AI solutions – 2 Revenue management system

Use of Al for analysis of large amounts of flight ticket sales data (big data) accumulated from the past

Forecasting future demand and comparing it with actual sales, AI optimizes pricing that minimizes seat vacancy rate, which ultimately leads to maximizing profit.



In the past, fares were determined based on the forecasted demand by human instinct and experience



Expansive historical sales data are analyzed using Al for demand forecasting. Optimal pricing is derived based on the past sales

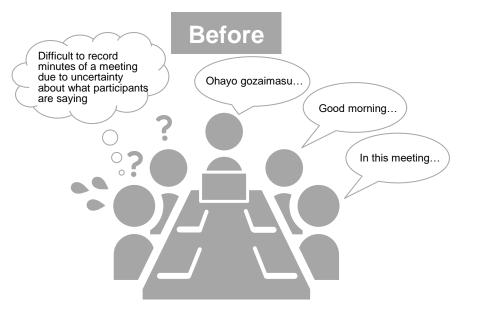
## 2-9 Major Examples



-Large non-ferrous metals manufacturer-

Example using big data and AI solutions – 3
Improvement of communication quality using voice-to-text conversion and automatic translation

Reduces rechecking statements and misunderstandings of foreign languages at meetings Real-time conversion using AI of statements to text and immediate translations raise the quality of communications. Also optimizes the vocabulary to match specific companies and industries by using terminology/voice data learning and a dictionary function.



Frequent missed statements and misunderstandings of foreign language statements

#### Sample display



- Real-time voice-to-text conversions
- Storage, editing and exports of text data
- Learns by storing terminology used by specific companies
- Voice recognition compatible with 8 languages

#### After



Automatic voice-to-text conversion results in easier communication even at meetings with participants who speak different languages

## 2-10 Major Examples

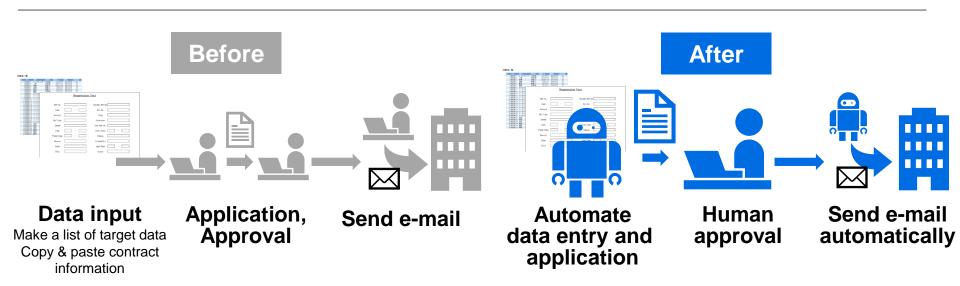


–Large manufacturing company–

Example using RPA (Robotic Process Automation)

Automation of contract creation / approval / sending work

Automation of manual tasks to reduce work times and eliminate input/entry errors RPA automates almost all excess labor related to outsourcing contracts, which reduces costs and improves overall quality



Manual tasks to extend outsourcing contracts
(Preparation of approval documents,
application by workflow,
send e-mail to outsourcing service provider)

#### RPA automates almost all operations

- Working time reduction rate 80%
- Eliminate input errors and erroneous mail transmissions

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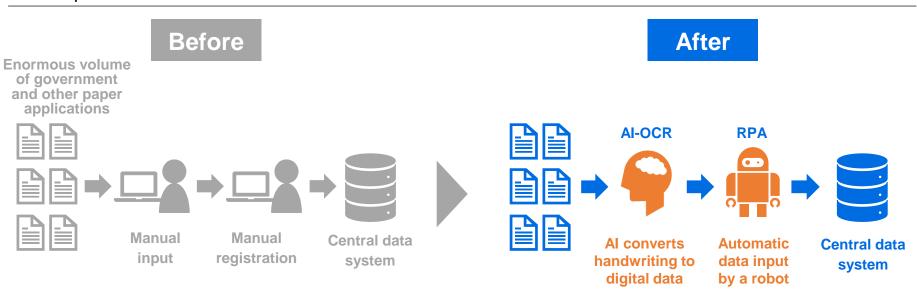
## 2-11 Major Examples



Example using AI and RPA (Robotic Process Automation)

Use of Al-OCR for automation of benefit procedures at local governments and other organizations

Fully automated, from using AI to read paper documents to using RPA for system input Improves efficiency and facilitates working style reforms by greatly reducing time-consuming paper document data input



Manual data input is time consuming and results in many mistakes

Automation from reading documents to data input eliminates mistakes and improves efficiency

# 2-12 Major Examples

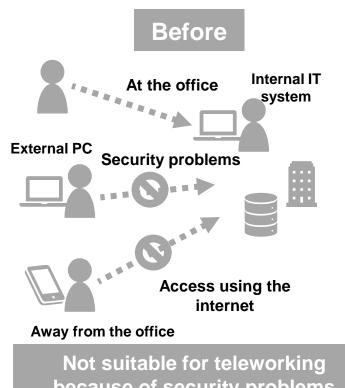


#### Example using cloud and platform

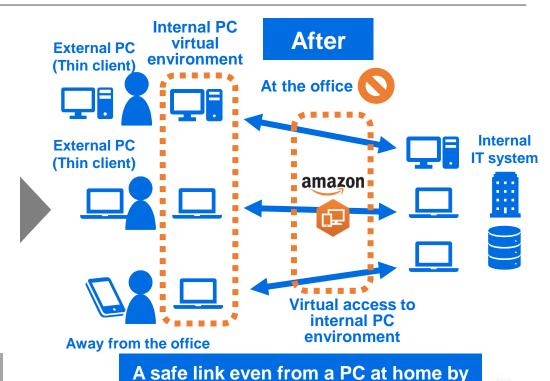
Using the cloud for creating a simple and safe teleworking environment

#### Safe access to internal IT systems by using a virtual desktop infrastructure (VDI)

Allowing access to an internal IT system from external PCs creates an environment for working style reforms using teleworking



because of security problems



using the cloud for virtual access



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# **Business Strategies**

# 3-1 High Added-value Strategy



Top priority policy—

Virtuous cycle of growth and sharing profits based on high added-value management

High added-value Sales per employee

up at least 5% every year

Higher salaries
At least

3% up

Improvement of employee satisfaction

Investments
At least

1.8% up

Investments in growth

Earnings At least

0.2%

up

Improvement of shareholder satisfaction

COMTURE value (branding)

Consulting and better proposal skills

**Better services** 

**Increased productivity** 

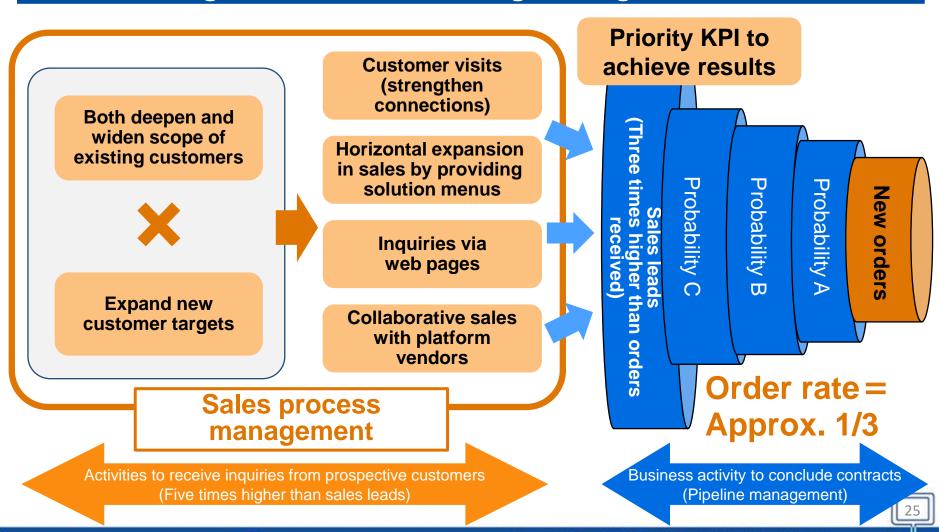
**Expansion into areas of expertise** 

Work style reform (telework)

## **3-2** The Sales Process Strategy



Sales leads = Three times higher than orders received - Leading indicators for achieving the target for new orders



### 3-3 The Linked Profit Model



#### –One-time sales and consistent revenue–

Consulting system proposals

Customers

Ideas for providing consulting services and solutions

Start using products

Start using application systems

Links with other systems

Infrastructure construction

**Systems (solutions)** 

Customization

Upgrades to better versions

Reconstruction of peripheral systems

Infrastructure updates

Maintenance and operation services

Product maintenance

**Application** maintenance

Infrastructure maintenance

**Cloud services** 

Sources of one-time sales

Linked profit model

Sources of consistent revenue

50:50

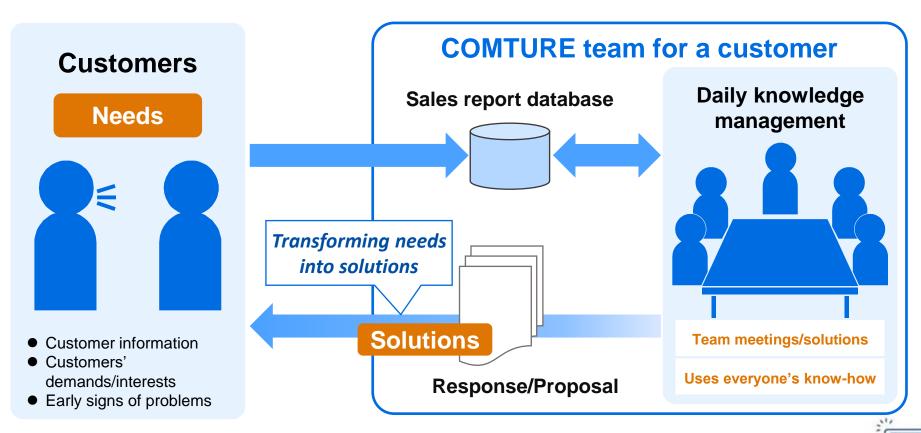


# **3-4** Customer Strategy



### Reinforce consulting sales skills to improve customer satisfaction

Account system engineers who have close ties with customers identify each customer's needs. Then the aggregate know-how of a team is used to create ideas for transforming these needs into solutions.



# **3-5** Business Growth Strategy



### Approach to digital transformation



New domains Current domains

# 3-6 Human Resources Strategy (Recruit and train talented young people)



### Training and recruiting for adding more value

#### **(Training programs)**

Cloud	A leader in professional certifications (Microsoft, AWS, Salesforce, etc.) for cloud business growth – 1,000 people with certifications (plan)
Digital	Quickly train people to become digital transformation and data science specialists to promote for the Big data/Al/RPA/Blockchain businesses – 1,000 people with certifications (plan)
Upgrade proposal/ management skills	Training to upgrade skills for management and creating value-added proposals involving new market sectors and new technologies

#### [Recruiting]

Recruit talented personnel

People are the source of corporate value.

Recruiting standards will be raised in order to hire talented individuals on a continuous basis

New graduates - FY2020: 120/ FY2021: 70-100

\*Nikkei Computer magazine included COMTURE in its list of the 100 most popular IT companies for job seekers



## 3-7 7 Basic Strategies for Further Growth



**1** Growth Strategy

Achieve consistent growth by using actions centered on high value-added management for raising sales per employee and using rigorous sales processes for generating sales leads three times higher than orders received

**2** Customer Strategy

Through proposal activities to "transforming needs into solutions," comprehend customer needs to provide timely proposals and aim for developing innovations with customers

3 Human Resources
Strategy

Actively recruit human resources with comprehensive skills that can handle new technologies, and through human resources training to heighten proposal capability and technical capability, structure a creative group that can achieve a high rate of growth

Innovation Strategy

To create new value, reinforce digital transformation fields and concentrate on developing new technologies, solutions and services that keep COMTURE at the forefront of progress

**5** Quality Strategy

Refine project management and advance visualization of quality, process and costs to strengthen activities for improving the quality of services and customer satisfaction

**6** Financial Strategy

Aim for a higher equity ratio and ROE and constantly implement management that increases corporate value in order to become a company able to achieve sound and stable growth

Alliance Strategy

Use business alliances and M&A to build a stronger business foundation centered on the growing digital domain in order to grow even faster

## Closing "Our Slogan"



Be a source of "excitement" for customers and "dreams" for employees

### **Precautions**



- This presentation was prepared to provide information about COMTURE and is not a solicitation to invest in COMTURE.
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### **Inquiries**

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