



Through ECS Numbers

7th Oct. 1999

Founding date

213

Employees

76.1%

Ratio of engineers on staff

A+

Credit rating

200+

Customers

918 billion won

Revenue*

25 consecutive years

Financial Profitability

No.1

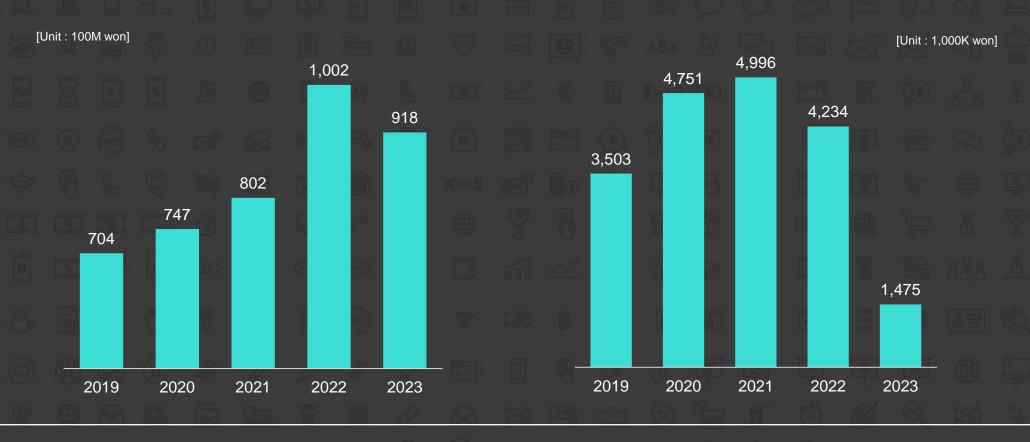
Rated in industry / Global vendor partnership

3 consecutive years

Great company to work (2019, 2020, 2021)

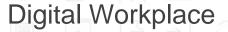
Through ECS Numbers







Customer Success



ETaaS, at your service







ECS Telecom is committed to the success of our customers by providing Digital Workplace business solutions focusing on the core value of communication. In addition, we provide ETaaS, which fosters growth alongside our customers, focusing on addressing our customers' challenges, while suggesting new solutions beyond just product sales. ECS Telecoms' Customer Success business solutions combine various IT implementations such as AI, chatbot, STT/TA, and voice authentication based on the establishment of a call infrastructure system to provide answers and create a smart contact center. Our Digital Workplace business solutions are a guide for implementing smart office solutions to maximize work efficiencies such as video conferencing, unified communication, and network integration.

Gustomer Success

System Integration

The System Integration services diagnose the current status and problems of the customer's system, such as CC, UC, Video, Network, etc., and provides system planning, design, construction, and insight services suitable for each customer's work requirements and processes.



Gustomer Success

IPCC (IP Contact Center) provides customized services throughout the customer journey by connecting various multi-channels such as call centers, websites, applications, SNS, e-mails, and chat-based on IP infrastructure. As a result, it can increase the work efficiency of consultants by shortening customer response time while maximizing the customer experience and providing consistent quality service.



Omnichannel Communication

All-in-one solution based on virtualization.

ustomer Success

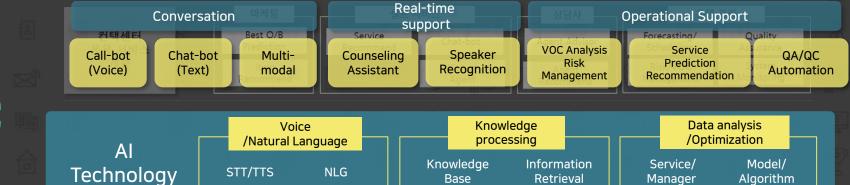
Al Contact Center

The AI Contact Center (AICC) is a next-generation intelligent platform that includes a channel integration hub and artificial intelligence-based digital services.

NLU

By combining AI technology (STT/TTS, NLU, TA, etc.) with the contact center call infrastructure, AICC maximizes agent productivity and customer service satisfaction and reduces operating costs.

NLP



AICC

AI-based

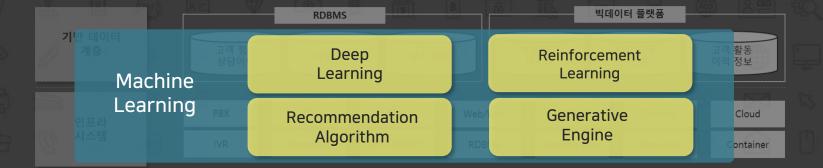
Conversation

layer

Consultation

Operational

Support



Machine

Comprehension

Text

Analysis

Core

Library

Data

Controller

ustomer Success

Al Contact Center

"Accurate" consultation has become possible through voice bots (callbots) that are replacing counselors in AI contact centers, but how can "kindness" be implemented? ECS Telecom has VUI-based voice bot design standards and experience to implement the "friendliness" of voice bots for customer satisfaction. ECS has developed specific voice bot quality evaluation indicators and standards and applied for a BM patent.

AICC

Quality control of AI counselors and voice-bot?





Agent quality evaluation indicators

KSQI (Korean Service Quality Index)

KS-CQI (Korean Standard Contact Service Quality Index)

Voice-bot quality evaluation indicators

Evaluation Items

Identity

Integrated persona of voice bot

Rich Expressions

Functional and emotional conversations

Intelligent Counseling Center

Ability to handle consulting work

Complementary Modality

Diversity of means of information delivery and communication

Evaluation effect

Presenting standards for VUI application in voice-bot design Evaluate accurately the service quality of voice-bot

Providing
measures to
improve
customer
trends

*출원번호: 10-2023-0084154

Justomer Success

ECS Packaged Al

With the advancement of AI technology, the need for AI solutions has increased in almost all fields, including callbots, chatbots, and KMS. For customers who want to introduce AI solutions but are burdened by the enormous cost of deployment, ECS Telecom provides 'EPA (ECS Packaged AI)', which can be easily introduced and utilized at low cost, by providing built-in or usage-based ETaaS (ECS Technology as a Service).

EPA basically provides a callbot service that understands natural language through artificial intelligence, and can additionally develop callbots using generative AI.



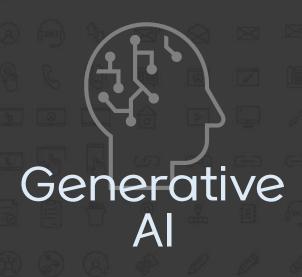
EPA

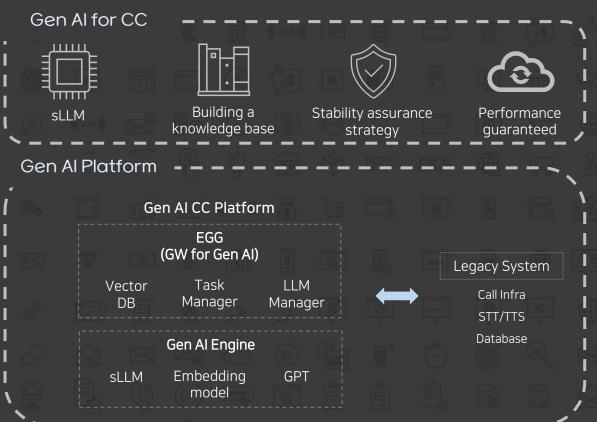
ECS Packaged Al

Gustomer Success

Generative Al

Generative AI is a cutting-edge technology that can maximize the operational efficiency of contact centers and dramatically improve customer experience. Through this technology, automated chatbots understand customer inquiries in natural language, generate and provide answers tailored to the context. Generative AI is also used to provide agents' conversation scripts in real time or to design personalized services tailored to complex customer requirements. Through these technologies, ECS Telecom is improving overall service quality by improving customer response speed and reducing agent workload.





ustomer Success

Contact Center as a Service

CCaaS (Contact Center as a Service) is a cloud-based contact center that allows you to quickly set up and conveniently use all the call systems (IPCC), infrastructure, and various applications required to build a contact center on a cloud platform. Because there is no need to build contact center HW equipment with a CCaaS system, the set up time can be shortened; the scale can be flexibly expanded according to business situations; and the initial and maintenance costs of system implementation, development, and integration can be minimized.



ACD/IVR

Omnichannel Routing

Quality Management

Performance Management & Gamification

Workforce Management

Desktop Automation & Robotic Automation

Co-browse

Interaction Analytics

Video Chat Recording

Digital Channels



Enlighten Al

Self-Service Virtual Agents (voice bots and Chat Bots)

) Voice

Knowledge

Management



Enlighten Al

Enlighten Copilot Enlighten Autopilot Enlighten Actions

NICE CXONE



Cut down expenses



Flexibility to expand



Shortened Implementation time



Increased productivity



Convenient Feature upgrades

Justomer Success

CC for dedicated cloud

CC for dedicated cloud enables independent and exclusive cloud contact center usage, customized to a specific cloud. As the cloud contact center system is used privately, it offers strong security and the advantage of freely implementing desired features according to customer preferences.



CC for dedicated cloud



High level of security

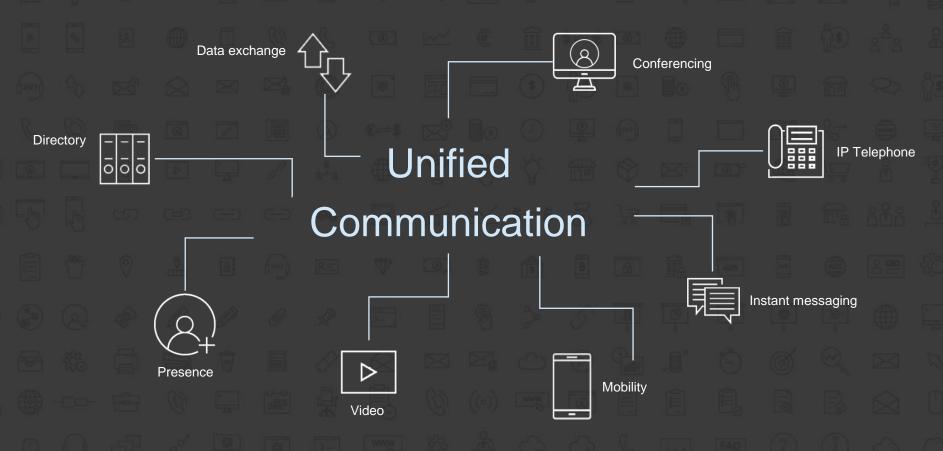
Used only by specific organizations.
Direct data processing.



Flexibility

Exclusive use of resources.
Implement all Desired functions.

Unified Communication is a solution that integrates a variety of enterprise communication channels, including voice, video, message, e-mail, web/video conferences, by linking a company's business IP Telephony system with UC applications.



Cloud Telephony

Calling services are moving from on-premise server usage to cloud storage to transform enterprise communication. ECS offers cloud telephony services that deliver the same quality of service anywhere in the world at an affordable price, helping to reduce communication complexity and allowing you to focus on your business.





Flexible work

Flexibility & Expandability Improve communication efficiency



Sustainable service

Maintain up-to-date global security



Cost reduction

Free call between employees Unnecessary replacement of infra, maintenance, etc.



Increase productivity

Convenience of use Increase team collaborative environment



Upgrade function

Access to new features
Collaborative service

Webex calling

Webex Calling is Cisco's next-generation cloud communications solution used by more than 45 million users. Using integrated apps, it provides a hybrid work environment such as phone calls, messaging, video conferencing, and webinars remotely, at home, or anywhere in the world regardless of physical location, and flexibly links with various IT resources Such as Chrome, MS Teams, and MS Azure. This maximized business efficiency.



Provide services by selecting necessary functions according to customer environment

Global



16 Data Center

20+ Major language support

122+ Service Countries

45 million+ Users

8 billion Number of calls per month

Hosting 122 countries & global coverage through dedicated Backbone network

Backbone network

(Guaranteed reliable phone service worldwide 24 hours a day,

(Guaranteed reliable priorie service worldwide 24 riours a day, 365 days a year)

Zoom phone

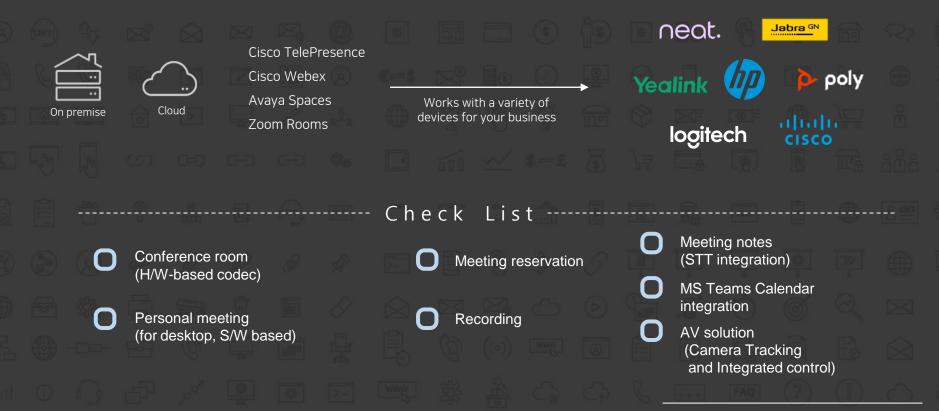
Zoom Phone is a cloud-based phone solution that supports flexible and seamless communication anytime, anywhere, and is optimized for hybrid work environments. Zoom AI, an AI companion, provides a variety of functions such as real-time call subtitle creation, call recording summary, next to-do suggestion after call, sending messages during a call, switching meetings during a call, and sharing content. Zoom Phone, designed for user convenience, maximizes business efficiency through an intuitive interface and powerful calling and AI functions.



Video Conference

Video conferencing solutions offer a choice between on-premises and cloud-based options, ensuring security through proprietary development solutions. They also provide convenience for users and administrators by integrating with existing infrastructure (such as personnel information, email, SMS, KakaoTalk, etc.) owned by existing clients.

Video conferencing solutions can be linked with various devices regardless of brand depending on the business environment and work method. The video conferencing solution increases employee collaboration and work efficiency by providing a realistic meeting experience regardless of location.



Ecs Technology as a Service

ETaaS (ECS Technology as a Service) consolidates and considers the problems that our customers face and proposes effective and efficient solutions. As a result, ETaaS is a customized service that helps customers succeed by focusing on their core business requirements, needs and demands.





For the customers business success:

The only custom saas service for contact centers in the industry

ETaaS_saas is not a typical cloud service.

It is ECS Telecom's custom saas service specialized only for contact centers.



Customizing

Provide customized services based on customer needs.

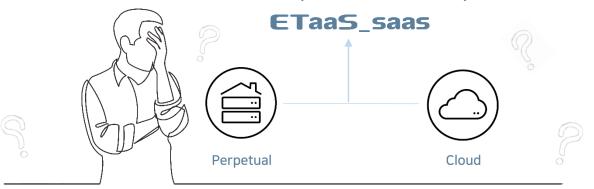
	IVR	WEB	Web FAX
	Callbot	SMS	EMC
	Chatbot	SNS	STT&TTS
	e-mail	PBX&CTI	Board
	APP	PDS	Statistics



Consultation fee

the amount used	Customer Su	ccess Level		
	☑ Revenue	☑NF	PS	
Fixed		allback rate	☑ ATT	
VS	☑ Rate of operation	☑ Response	e rate	
Fluctuating	☑ Average response time		NI	
	☑ Customer satisfaction	☑ CPC	3/5	>
			\^	1

From today, the choice is easy!



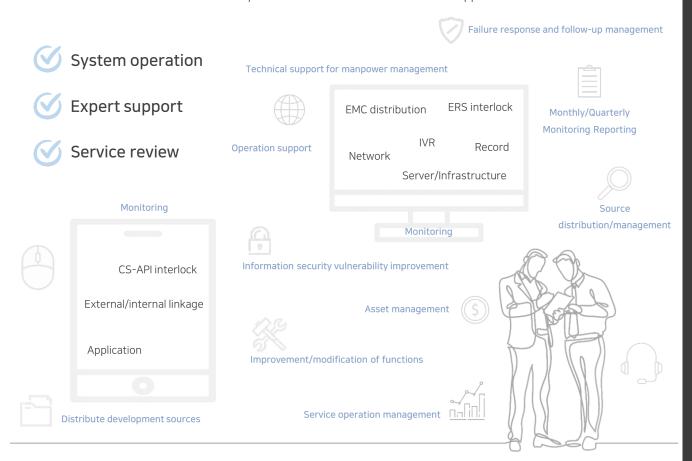
ETaaS_saas consists only of the advantages of both perpetual and cloud, and will solve your contact center concerns.



For the customers business success: ECS's Premium Operation Service

Operational services for the entire call infrastructure system

ETaaS_managed service provides specialized operating services through product support and maintenance, data backup and recovery, network and security consulting, resident personnel and dedicated personnel for overall systems such as call infrastructure and apps.





For the customers business success: ECS's Premium Maintenance Service

Maintenance services for call infrastructure and IT systems

ETaaS premium maintenance provides systematic maintenance services through organizations dedicated to call infrastructure and IT systems as a whole. These services include 24/7 help desk operation, failure prevention check, failure measures and reporting, system life cycle management, and more.



Service Level Agreement

SL₁

24 x 7 Service dispatched (within 2 hours) Monthly on-site inspection Replacement provided (within 4-hours)

SL₂

24 x 7 Service dispatched (within 4 hours) Monthly on-site inspection Replacement provided(NBD)

SL₃

24 x 7 Service dispatched (within 4 hours) Quarterly on-site inspection Replacement provided(NBD)

SL4

8 x 5 Service dispatched (within 6 hours) Semi-annual on-site inspection Replacement provided(NBD)



Service Topping



+ PC Information leak prevention + SPM + MACD + H/W rental

+ WebFAX

+ Control service





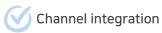


For the customers business success: ECS's Omnichannel self-service

Digital Aggregated Service Optimization

Customer-focused omnichannel self-service

ETaaS_Digital ASOptio provides the best self-service solution from the customer's point of view allowing the customer to have the same experience regardless of the channel of the contact center.



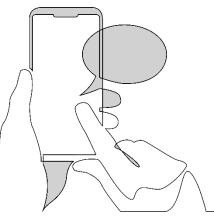














Digital Thru

Digital Relay





Expanding self-service through channel blending



Digital Journey

Responding to triggers and providing insights by providing customer experience analysis data

특허증

[Digital ASOptio Patent]

33/136 - 10 VIV WARM 접속 채널을 변경할 수 있는 콜렌터 서비스 방법 및 시스템

위의 발명은 「특허법」에 따라 특허원부에 등록되었음을 증명합니다.

영구식 서울특별시 서초구 반포대로28길 B, 4중 (서초동, 일종별당) (주)이시에스텔레종 내

Convenient customer experience through web screen

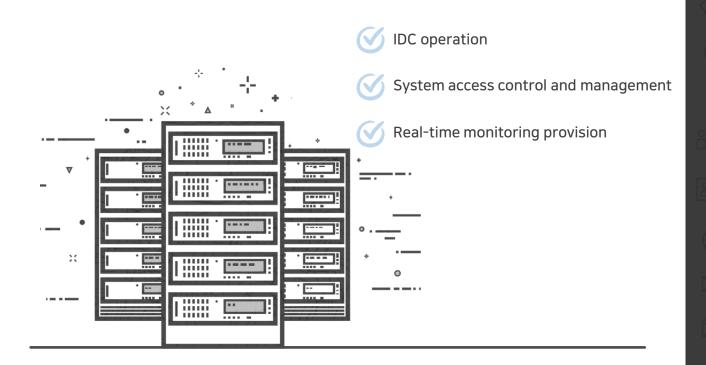
Flexible service provision through linking internal/external systems



For the customers business success: ECS's IDC Operation Management Service

The most efficient start of IDC operation

ETaaS promises high stability and reliability by providing customized design and differentiated infrastructure management services through IDC, which is directly operated and managed so that customers can focus on their core business and tasks.

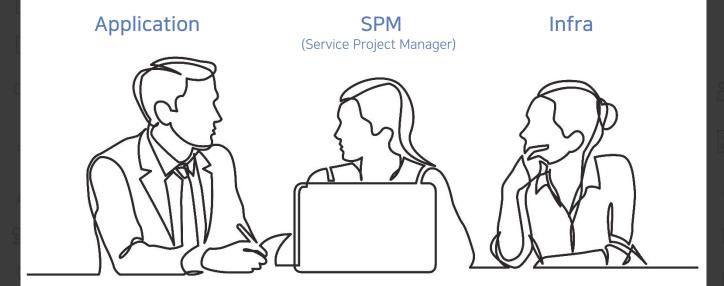




For the customers business success: ECS's All-in-One Premium Resident Service

ETaaS_butler is an integrated premium resident service.

A total of three people, SPM, Infra PM, and Application PM provide integrated services simultaneously in both resident and nonresident forms. This service dramatically reduces countless resources, such as manpower and time consumption in contrast with customers operating their own contact centers.





For the customers business success: ECS's Premium Education Service

ETaaS_training has developed a customized curriculum optimized for your work based on years of practical experience and expertise by professional instructors at ECS Telecom, the No. 1 in the industry. This self-paced curriculum provides a robust, well-rounded education allowing you to acquire professional competency and proficiencies to be applied immediately in the field.





For the customers business success:

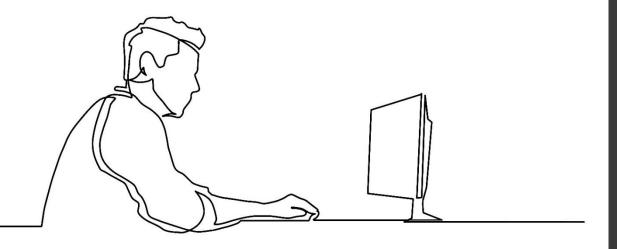
ECS's Video conference management portal service

ETaaS_cloud meeting is a portal service for cloud-based video conference management provided only to ECS Telecom's customers.

When registering as a member with Basic or Premium, all tasks related to video conferencing, such as opening a custom video conference, modifying a reservation, participating in a conference, and checking the recording files of past conferences, are available at once by linking with the customer's database.



Specialized video conference



ECS Telecom,

Our internally-developed solutions

ECS Telecom is continuously conducting research and development to provide solutions that meet customer needs. We establish a convenient and efficient optimal work environment and provide customer success plans through self-developed solutions.

Reduce development costs

Integrated data

Operational efficiency





ESP (ECS Service Platform) is an operation platform that integrates a variety of ECS Telecom's self-developed solutions optimized for contact centers, allowing customers to select only the solutions they need according to their contact center environment.

multi channel



unified communicator

IPCC Statistics and Management

ESP-r(reporting) is integrates and manages various data from distributed contact center systems (CTI, IVR, APP) and provides reports and real-time monitoring to support efficient operation of the contact center.



data









efficiency



support

analysis

ESP-i

Integration of computer and Phone systems

ESP-i(CTI) is a CTI solution that leverages ECS's 20 years of contact center experience



Call event processing



Agent event processing



Multicenter routing



IVR Data linking



Customer customized skill-based routing

Exchanger manufacturer certification

Integrated statistical data

Light and flexible structure based on Docker/Linux

Support IVR from various manufacturers

ESP-m

Multichannel statistics and management

ESP-m(multi channel) utilizes IPCC-based telephone consultation contact center infrastructure to provide a multi channel contact center solution that can accommodate various customer channels such as chat, video, SMS, and email.

CTI

ESP-m



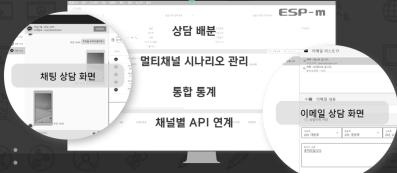








Multi-channel Agent



 Closely integrated with the CTI system to unify routing, agent, and channel management.

Improved productivity and enhanced customer experience through integrated consultation application.

Provides various data through integrated statistical solutions.

IPT Statistics and Management

ESP-u(unified communicator) is an IP Telephony integrated solution that connects to various IP-PBXs such as Avava, Cisco, and Ericsson-LG. By linking IP Phone, groupware, and 3rd party systems, we provide IP Phone-based additional services (MCID, announcements. news, etc.) and IPCC-IPT customer data linking.







Groupware



3rd party app

Messenger



Provides standardized user interface regardless of exchange function,

Data linkage through contact center system linkage (branch CTI),

Function-specific module design enables stable service provision

providing flexible scalability.

Provide IPT operation management service,

5

Linkage with CTI and consultation APP

ESP-t

Agent evaluation and performance management

ESP-W



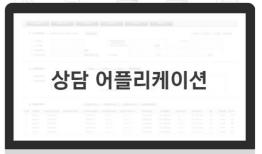
ESP-t(Telephony system) uses systems such as CTI, ESP-i (ECS CTI), ESP-m (multi channel), IVR, Record, etc. from global vendors such as Avaya, Cisco and Alvaria. this is a solution for linking with contact center counseling applications.

IVR Record

AVAYA AACC ululu cisco UCCE



ESP-i ESP-m



Web Socket, OCX support

Personal information encryption and decryption

Shorten the development period by providing development

guides and sample sources

Simultaneous support of ESP-m(EMC) along with ESP-I (CTI)

AACC + Avaya POM support

continuous provision of higher quality services at the same cost through optimization of counseling resources.

It operates a center by supporting counselor schedule management and systematic training for uniform counseling quality management Increases operational efficiency.

ESP-w(workforce management) is a solution that enables

Multi-layered/ Multifaceted evaluation Increased
operational and
management
efficiency

Secure center operation flexibility





Human Resources Management



Quality Management



Performance Management



Training and testing



Contractor Management

ESP-g

ESP-a

API Gateway Management

ESP-g(gateway) is an API gateway solution that acts as a mediator between systems that require data linkage and provides continuous services for data exchange and tracking.

System Linkage Unification of interlocking contacts

Systematic management Flexible message routing

Routing plan management

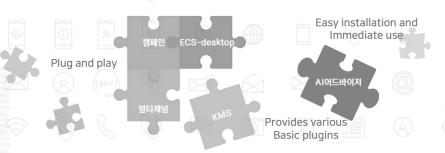


Consultation Application P-a(application) is a plug-and-play counseling application

ESP-a(application) is a plug-and-play counseling application
That allows you to select the desired counseling module,
Apply it to the counselor screen, and install it immediately.

Additionally, you can develop and use only the necessary business functions using a plug-in method without having to redevelop

of modify the existing system





Optimal Consultation Solution offer System design Considering scalability

Convenient UI configuration

주가 포독적 양명의 컨테츠가 삼업됩니?

Introduction of Integrated channel tools Simplification of consultation work process

EVM

Video Manager

Video conference reservation management solution

EVM is a product developed to provide the easiest and most convenient environment to use video conferencing.

With an easy and intuitive UI, meeting reservations and attendance are all done within one platform.

Through the S/W Client developed in close integration with Cisco video conferencing, security is strengthened and optimized for businesses.

We provide video conference solutions.

One-touch multiconnection

Meeting control and Statistical reporting

Selfdevelopment PC and Mobile S/W Client Passed
the National
Intelligence
Service security
screening



Intelligent SIP

SBC (Session Border Controller) Solution

EIS

- · SIP TLS features available
- · SBC and Media Relay feature
- · Coloring function provided (optional)

EIS-coloring

· Call history inquiry

· Settings by main number,

department, and time zone
Spam blocking function

function

EIS-cid

- · Change calling number
- · Click-to-Call/PDS apply
- · Call response rate notification

EIS-ars

- Separate answering service for each called number
- · Voice Response / Call Back Service
- · Linked with voice recognition solution

els is a solution to meet the encryption standards of national agencies and public offices and can build a communication network that is safe from security and hacking.

Coloring function is provided simultaneously with SBC or in standalone from.

In addition, ARS and automatic calling number change service functions are provided in an independent deployment form.

EMS

Management Solution

IT infrastucture integrated management solution

EMS is an integrated IT infrastructure management solution.

We provide monitoring services for network, traffic, and server management as well as IPT/IPCC systems. In addition, reports related to all monitoring and by providing a dashboard, you can systematically manage tasks such as events and failures that occur in the entire IT system and operating services, providing work efficiency and convenience.

Integrated control

System/ Service dashboard Detection of missing recordings

Customized SMS Monitoring in System communicati on

Monitoring Report

Channel Usage monitoring

Event failure management

Digital Engagement

Customized service through CX analysis

This solution is a customer-tailored CX advancement solution that promotes the activation of the 'Digital ASOptio' platform through Al-based customer experience analysis.

Provides CX hub

CX analysis based on Al

Campaign service Through CX hub Operation management

Outbound activation Through PDS and call-bot integration

Digital ViewAssist

Screen synchronization consultation support solution

This solution allows customers to easily share their screen through a link sent by an agent, and the agent guides directly on the screen and takes over control depending on the situation to provide clearer support.

Real-time Drawing sharing



WebSocket Two-way communication

Consulting and history center

Digital Form

Certification self-issuance system

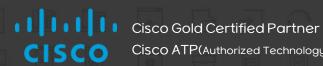
This is a solution that automatically generates and issues the certification documents requested by the user by combining the data entered by the user through the mobile page and the system-linked data in real time.



Modular system



Partners



Cisco ATP(Authorized Technology Provider)

Avaya 1 Tier Reseller Partner Avaya Diamond Level



NICE

Nice Platinum Partner Nice Direct Partner

Bright Pattern Gold Partner

zoom

Zoom Direct Partner Zoom Phone & Rooms Certified Integrator



Alvaria Platinum Partner Alvaria Expertise



대표 고객사

Digital

서비스 & 기타 금융(은행/증권/카드/보험) 공공 h·well 국민건강보험 **℧NH**농협은행 삼성생명 SAMSUNG Kurly Wspc yanolja kakao**bank** TINTER**PARK** 위대한항망 🔷 우리카드 Customer Success **う** 하나은행 NPS 국민연급 롯데홈쇼핑 OBA OK ? 저축은행 Sono 모두투어 롯데캐피탈 아시아나항공 ን 하나증권 국세청 National Tax Service 고려아연 kakaopay securities 서울교통공사 Seoul Metro PARADISE P ShinhanLife¹ 대우조선해양 Workplace **^⋛**서울특별시 IBK기업은행 **(I)** LG posco * KB _ 공무원연금공단 하이트진로 **《** XDB산업은행 SAMSUNG

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