

Enterprise Compliance

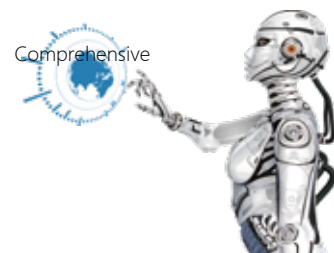
DCLog EC

Integrated Intelligent Recording System



Inclusive Artificial Intelligence

DCLog EC integrated intelligent recording system is a new recording system released by DupliCALL which integrate with the speech to text feature of the artificial intelligence. After the conversation is ended, the speech will be transcribed into text for automatic intelligent tagging feature. Rule of intelligent tagging is customizable according to user requirement without any computer coding development. DCLog EC (Intelligent Enterprise Compliance Version) is suitable for enterprise inclusive artificial intelligence product.



Robots Help to Listen

After integrated with artificial intelligence engine ASR, system able to automatically separate incoming and outgoing conversation and allow text search and playback on the transcript text. This is a breakthrough of the traditional and limited search condition based on only call information. System able to do intelligent tagging and classification of recordings according to preset keywords, text logic and overlap conversations which achieve robots helping human to listen recordings.

24 Channel Voice Recording + 24 Channel Screen Recording +24 Channel PC Voice Recording

DCLog EC is preinstalled with 24 channels of VoIP voice recording license, 24 channels of SoIP screen recording license and 24 channels of SoIP PC Soundcard Recording License. This helps to achieve a more comprehensive compliance for recording IP phone and PC screen operation process. SoIP client application support PC screen recording and computer sound card recording through microphone which is suitable for customer service counter. SoIP client also able to support SoIP Light indicator light control to display recording status.



<p>4U Standalone Integrated Server, Intelligent Recording System Design</p>	<p>Embedded with 60 hours of mono channel daily, ASR Speech Recognition Engine (Expandable)</p>	<p>Embedded with SQL relational database, Embedded with Elastic enterprise search</p>	<p>Support SIP trunk, SIP extension, Avaya, Cisco, Huawei, etc.</p>
<p>Support keyword recording searching, Support traditional recording searching</p>	<p>Vertical playback/ Traditional horizontal playback, Two optional interfaces</p>	<p>Flexible tagging rule configuration, No coding development required</p>	<p>Full tagging on massive volume of recording files, Mine the value of recordings</p>
<p>▽ Search recording by keywords</p> <p>△ Search recording traditionally</p>	<p>▽ Patented vertical playback</p> <p>△ Traditional horizontal playback</p>		

Three Typical Customer Recording Deployment Method

1. IP Mirroring Method:

Connect to switch mirror port (Network SPANs)

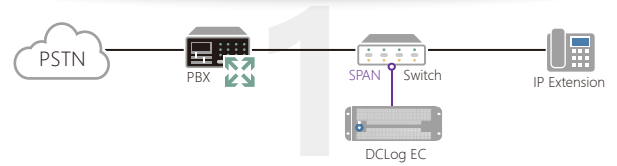
2. IP Tapping Method:

Tap to switch network port (Active Network TAPs)

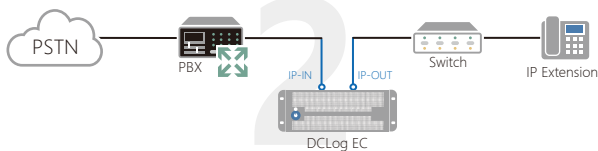
3. PC Sound Card Method:

Client application record PC sound card or PC screen (Network CLIENTS)

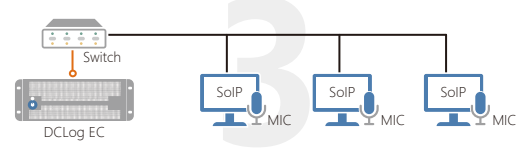
IP Mirroring Method (Network SPANs)



IP Tapping Method (Active Network TAPs)



PC Sound Card Method (Network CLIENTS)



DCLog EC- Integrated Intelligent Recording System Specification

System Configuration

Basic Configuration: Two Xeon processor, 64GB RAM, Dual Gigabit Ethernet ports
 System Storage: Standard 1TB RAID-1 (Dual 1TB SSD) or contact us for selection
 750GB store 13000 hours of PCM recording file (Stereo)
 750GB store 52000 hours of MP3 recording file (Stereo)
 Please contact us for the storage capacity occupied by different encoding format
 I/O Interface: Keyboard, mouse, network port, VGA, USB
 Keyboard Mouse: Keyboard and mouse specialized for recording system
 Speaker: Built-in sound card and speaker

Power Specification

Standard Power (Standard) AC Input: 100-240V, 50-60HZ
 Power: 450W
 Redundant Power (Optional) AC Input: 100-240V, 50-60HZ
 Power: 400W

Built-in IP Tapping Card

Tapping Connection: Built-in IP network tapping card DC-TX1000i
 Properties:

- VLAN filter
- Support POE device
- Power failure relay

Cabinet Rack

Description: All-steel double-root fixed bracket (Adjustable depth)
 Size: (550mm-830mm)*35mm*45mm (Depth x Height x Width)

Working Environment

Working Temperature: 0°C— 55°C
 Power Efficiency: 8%— 90%

Product Size and Weight

Metal Case Size: 480mm*177mm*440mm (Depth x Height x Width)
 Outer Carton Size: 590mm*370mm*590mm (Depth x Height x Width)
 Product Weight: Approximately 20kg including packaging

Software Configuration

Operating System: Linux CentOS
 Database: MySQL、 Elasticsearch
 Intelligent Engine: Chinese engine
 Engine Duration: Embedded with 60 hours of mono channel daily (Expandable)
 Preinstalled Software: DCLog, SolIP, ISCM application
 Browser Supported: HTML5 browser (Google Chrome is recommended)
 Interface Language: Simplified Chinese, English

VoIP Recording License

Embedded with 24 channels of VoIP recording license (Stereo, Expandable)
 Alcatel, Avaya SIP or H.323, Cisco SIP or Skinny, HUAWEI SIP, NEC SIP,
 SIP Trunk, SIP Extension, Siemens / Unify
 Please contact us for more protocol supported.

SolIP Screen / Voice Recording License

Embedded with 24 channels of SolIP screen recording license (MP4, Expandable)
 Embedded with 24 channels of SolIP voice recording license (MP3, Expandable)
 Client support Windows 7, 8, 10
 Screen recording with minimum 120MB per hour (1 frame per second)
 Support PC sound card recording (Microphone require self-provide)

ISCM Intelligent Tagging License

Embedded with 24 channels of ISCM Intelligent Tagging License

DCLog EP (Intelligent)
 Enterprise Professional Edition
 Coming soon, Stay tuned.