

 **HikCentral Professional 2.5**

MAS FLEXIBLE
complementos que se adaptan a sus
necesidades



www.rosarioseguridad.com.ar

Grupo Instaladores

 ventas@rosarioseguridad.com.ar

 +54 9 341 6708000

 +54 9 341 6799822

 [rosarioseguridadok](https://www.instagram.com/rosarioseguridadok)

 Rosario Seguridad

 Rosario Seguridad

 <https://www.facebook.com/groups/591852618012744/>

 +54 9 341 6591429

 +54 9 341 4577532

1 Descripción general de HikCentral Professional

2 Novedades de la V2.5

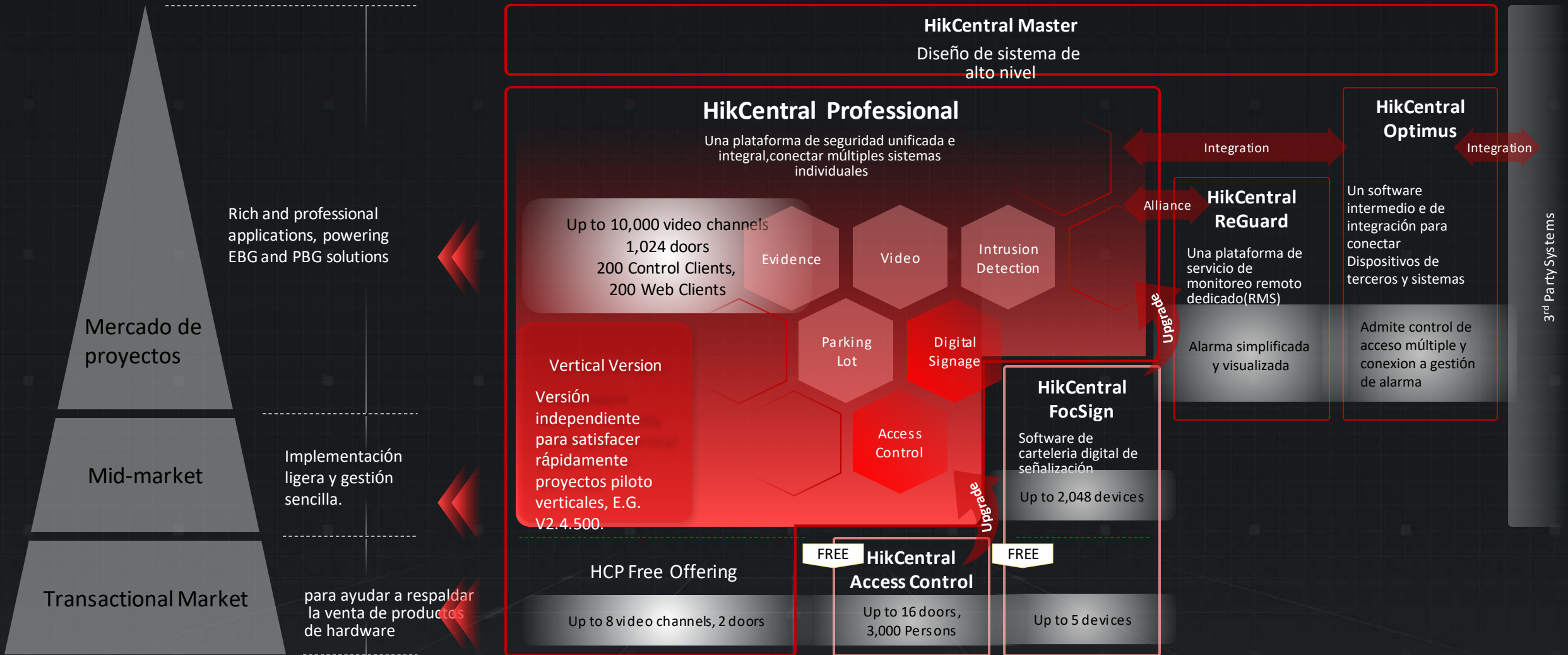
System Level Optimizations

New Applications and Upgrades

3 Recursos y garantías

Familia de productos

Visión general



Principales aplicaciones y mercados verticales

Visión general

Parque Industrial

Retail

Edificios

Centros Monitoreo

Carreteras y tráfico

ETC.

Inspección de seguridad

AR⁺
AR

RSM

Analisis Inteligente

pared inteligente

Servicio integrado

Administrador Visitas

Deteccion de Intrusion

Estacionamiento

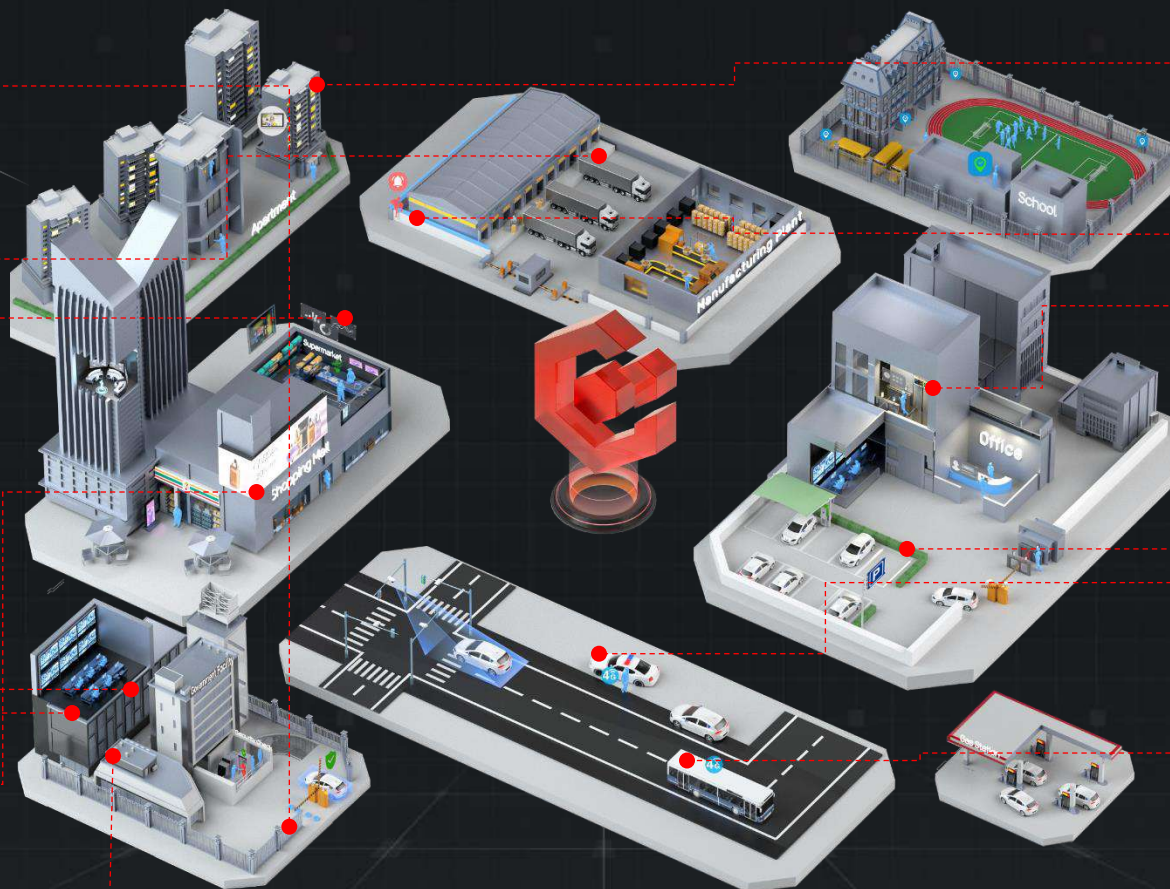
Control asistencia

NEW

Aplicación portátil

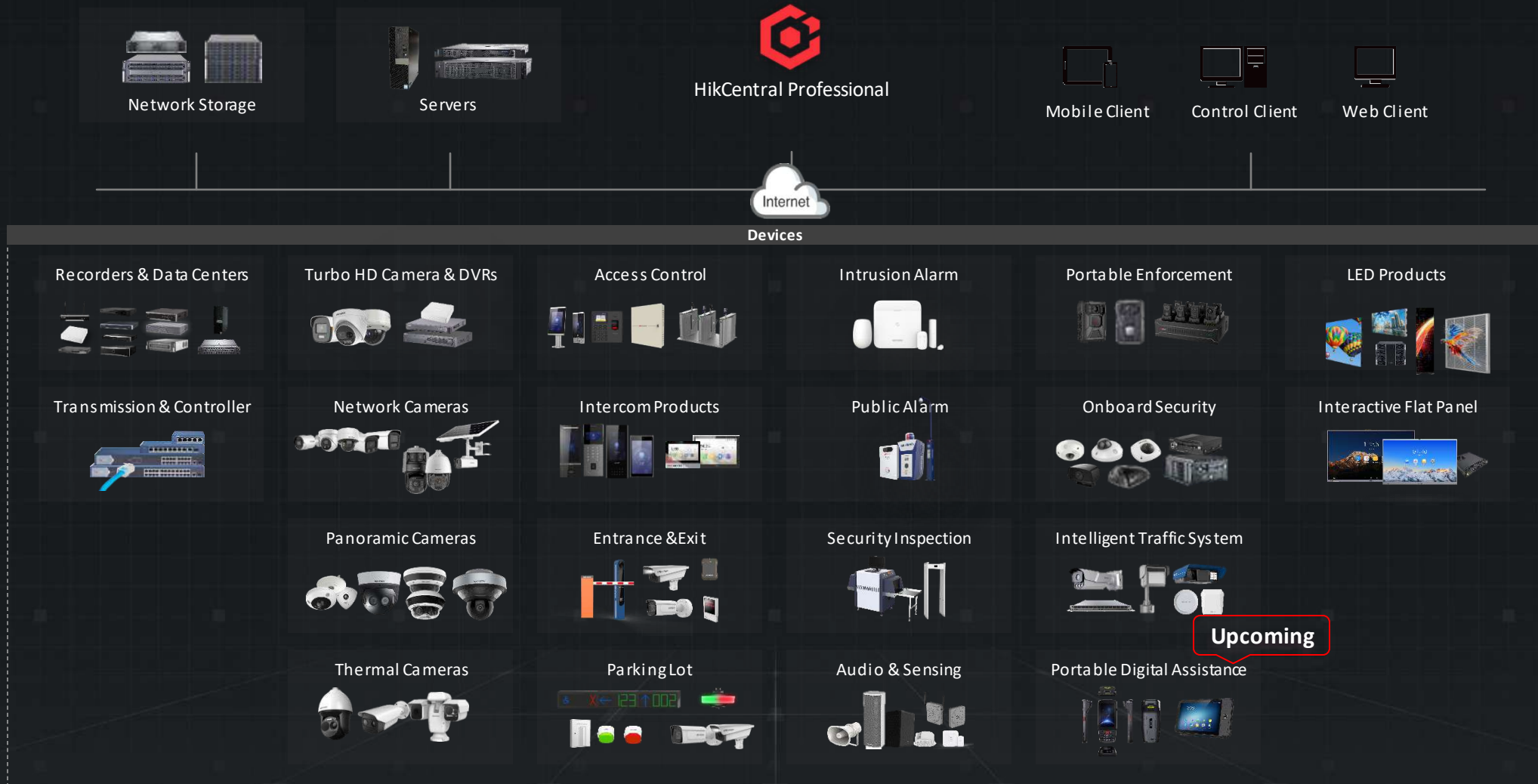
On-board Monitoreo

Gestión de pruebas



Topología y líneas de productos compatibles

Vision general



Opciones de implementación

Vision general

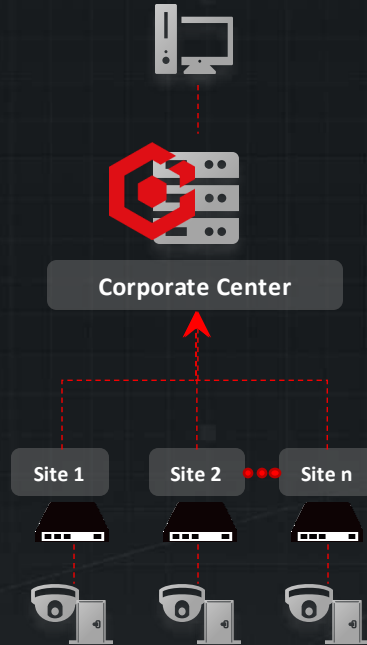
Servidor local

Stand-alone

Servidor combinado de gestión y grabación*Compatible con máquinas virtuales

Max. 10,000 video channels

Max. 1,024 doors



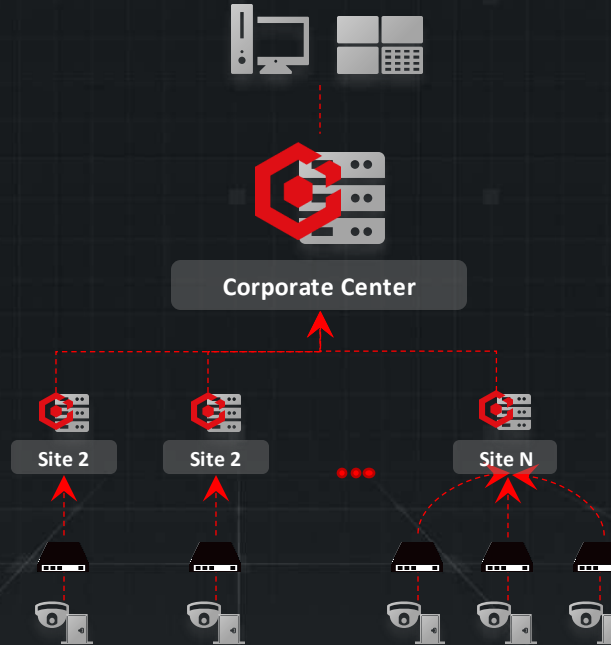
Remote Site Management (RSM)

Una arquitectura de dos capas de sitios padre-hijo, que vincula múltiples sistemas HCP individuales

Max. 100,000 video channels

Max. 3,000 doors

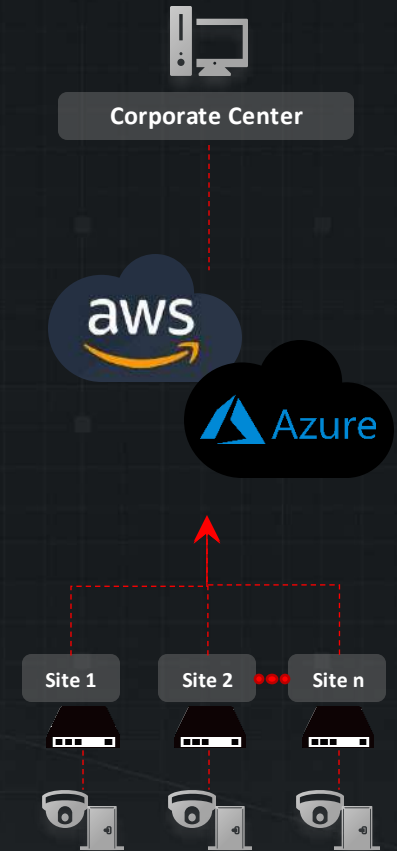
Max. 1,024 sites



UPGRADE

En la nube

Implementación en la nube para minimizar el hardware local



CONTENTS

1 HikCentral Professional Overview

2 What's New on V2.5

System Level Optimizations

New Applications and Upgrades

3 Resources and Collaterals

4 Roadmap (Optional)

¿Qué hay de nuevo en V2.5?

Vision General

Optimización del nivel del sistema

Más fácil de cotizar

Optimized Licensing Structure

Estructura estandarizada y unificada para más simple pero más cotización efectiva

Más fácil de implementar

Base Installation Package

Alcance empresarial más enfocado para reducir el costo del aprendizaje. venta y operación para pymes

NEW

HCP App Market

Hacer que la instalación de Apps sea ágil e independiente y actualización posible

NEW

Más fácil de mantener

Proactive Maintenance

Diagnóstico más eficaz y resolución de problemas dedicadas sugerencias

Más fácil de integrar

BACnet & SIA Protocols Supported

Apertura mejorada para la integración en mercados SMB y ARC.

NEW

Nuevas aplicaciones y actualizaciones

NUEVO

Aplicación portátil

Gestión simplificada de personas, tareas de patrulla y dispositivos BWC

Administración de Video

Experiencia de búsqueda de VCA mejorada; Búsqueda de video binario para localizar objetivos rápidamente

Monitoreo a bordo

Mantenimiento mejorado con monitoreo de estado y funciones de actualización HTTP

Administrador Evidencias

Procesos optimizados de búsqueda, filtrado y carga de archivos

Commercial Display

Diseño y lanzamiento de programas centralizados; fácil control remoto y de dispositivos por lotes

Access Control

Bluetooth credential;

RSM

Se agregó soporte para dispositivos de control de acceso.

Visitor Management

Proceso de aprobación configurable; Fácil operación desde la cliente móvil.

Parking Lot

Solución rentable de guía de estacionamiento; fuera de línea Gestión de entradas y salidas

Patrol

Patrulla basada en códigos QR con información GPS en tiempo real

Attendance

Asistencia móvil admitida; Gestión integrada de las prestaciones de licencia

CONTENTS

1 HikCentral Professional Overview

2 What's New on V2.5

System Level Optimizations

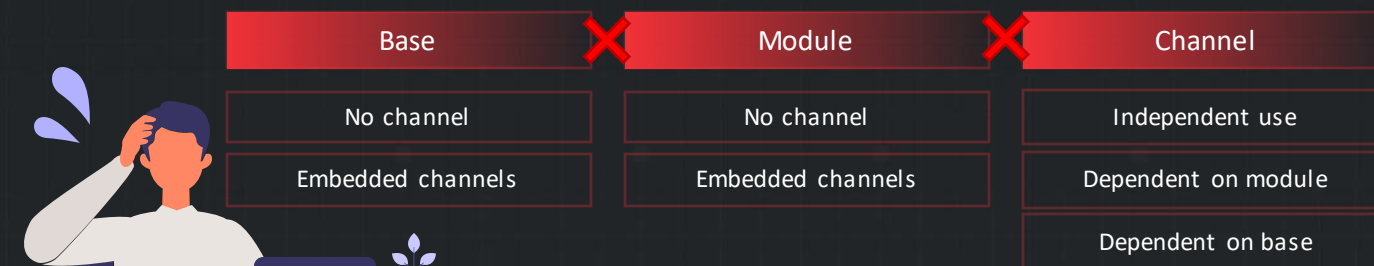
New Applications and Upgrades

3 Resources and Collaterals

4 Roadmap (Optional)

Estructura de licencia simplificada

Optimización a nivel del sistema



Asunto:
¡Estructura de licencias inconsistente y complicada!

New Principal 2

Cargar canal compuesto por almacenamiento de vídeo

Vista en vivo gratuita

Ejemplos

Access Control, Video Intercom, Parking Guidance Camera, Video Panic Alarm Panel, etc.

New Principal 1

Vender por canales

Aplicaciones que se relacionan fuertemente con la cantidad de dispositivos.

Ejemplos

Video, Alarm Panel, Network Speaker, Digital Signage

OR

Vender por módulo

Para aplicaciones que representan una capacidad general

Ejemplos

Smart Wall, Visitor Management, Evidence Management

New Principal 3

Nomenclatura estandarizada

Regla uniforme para una mejor comprensión.

Ejemplos

HikCentral-P-VSS/Base
HikCentral-P-VSS-16Ch/Base/Promo
HikCentral-P-VSS-1Ch/ANPR
HikCentral-P-SmartWall/Module
HikCentral-P-DS-5Unit/Base/Promo

V2.5 Licenciamiento

System Level Optimization

Application	Type	Description	Materials Code	Effective Date
Video Management	Base	0ch	HikCentral-P-VSS/Base	
		16ch	HikCentral-P-VSS-16Ch/Base/Promo	
		64ch	HikCentral-P-VSS-64Ch/Base/Promo	
		300ch	HikCentral-P-VSS-300Ch/Base/Promo	
	By Channel	VSS	HikCentral-P-VSS-1Ch	
		ANPR	Hikcentral-P-VSS-1Ch/ANPR	
		Facial&Body	Hikcentral-P-VSS-1Ch/Facial&Body	
		AR	HikCentral-P-AR-1Ch	2023.11
		Thermal&Report	Hikcentral-P-VSS-1Ch/Thermal&Report	2023.11
		HPP	Hikcentral-P-VSS-1Ch/HPP	2023.11
		Dahua	Hikcentral-P-VSS-1Ch/Dahua	
	By Module	BI	HikCentral-P-BI Report/Module	
		Smart wall	HikCentral-P-SmartWall/Module	
Access Control	Base	0 door	HikCentral-P-ACS/Base	2023.11
		2door	HikCentral-P-ACS-2Door/Base/Promo	
		16door	HikCentral-P-ACS-16Door/Base/Promo	
	By Channel	Door	HikCentral-P-ACS-1Ch	
		Video Intercom	HikCentral-P-OutdoorStation-1Unit	
			HikCentral-P-IndoorStation-1Unit	
	By Module	Mustering	HikCentral-P-Mustering/Module	
		GuardPatrol	HikCentral-P-GuardPatrol/Module	
		Visitor	HikCentral-P-Visitor/Module	
		Elevator	HikCentral-P-Elevator/Module	
Parking Lot	Module/Channel	E&E Module	HikCentral-P-E&E-2Lane/Module/Promo	2023.11
	By Channel	Lane number	HikCentral-P-E&E-1Lane	
		Parking Space	HikCentral-P-Parking-1Space	
		Parking Quiry	HikCentral-P-Parking-1Unit/Inquiry	
	By Module	Parking Analysis	HikCentral-P-Parking-Analysis/Module	
		Parking Charging	HikCentral-P-Parking-Charging/Module	

Application	Type	Description	Materials Code	Effective Date
Mobile Moitoring	Base	MS base	HikCentral-P-MS-10Ch/Base/Promo	
	Channel	MS 1 device	HikCentral-P-MS-1Unit	
		Mobile device	HikCentral-P-MS-1Unit/ANPR	2023.11
	Module	Route & Driver	HikCentral-P-MS-Route&Driver/Module	
Passenger Counting		HikCentral-P-MS-PassengerCounting/Module		
Digital Signage	Base	Base	HikCentral-P-DS-5Unit/Base/Promo	2023.11
	Channel	Digital Signage	HikCentral-P-DS-1Unit	
		Device Control	HikCentral-P-CDC-1Unit	2023.11
Module	Dynamic Content	HikCentral-P-DS-DynamicContent/Module		
Speaker	Channel	Speaker Unit	HikCentral-P-IPSpeaker-1Unit	
Security Inspection	Channel	Security door	HikCentral-P-SMD-1Unit	
		Security	HikCentral-P-SINSP-1Unit	
Security Alarm	Channel	Alarm Panel	HikCentral-P-AlarmPanel-1Unit	2023.11
		Emergency Alarm	HikCentral-P-EmergencyAlarm-1Unit	2023.11
		Fire Detection	HikCentral-P-FireDetection-1Ch	
		Radar	HikCentral-P-Radar-1Unit	
Evidence	Module	Digital Evidence Management	HikCentral-P-DEM/Module	2023.11
Portable Enforcement	Channel	Number of BWCs	HikCentral-P-BWC-1Ch	2023.11
RSM	Base	RSM base	HikCentral-P-RSM-2Site/Base/Promo	
	Channel	RSM Site	HikCentral-P-RSM-1Site	
Integration	Module	SIA	HikCentral-P-Integration-SIA/Module	2023.11
		BACnet	HikCentral-P-Integration-BACnet/Module	2023.11
More	Module	Temperature	HikCentral-P-Temp&Mask/Module	
		UVSS	HikCentral-P-UVSS/Module	

V2.5 Licensing

Delisting Materials

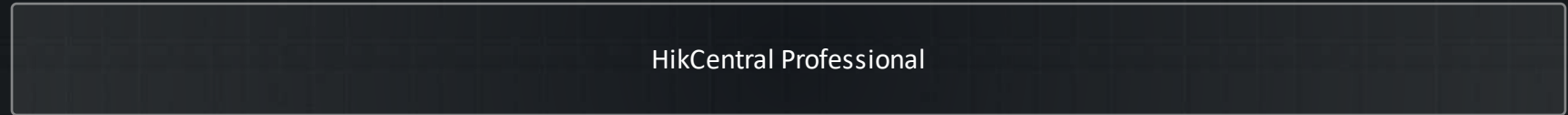
SAP code	Product Name	Modules	Description	Expected Discontinue	Alternative code	Alternative
401000088	HikCentral-P-DockStation-1Unit	BWC	Charge by BWC numbers not by dock station numbers and CCTV channels	24.11	401000697	HikCentral-P-BWC-1Ch
401000039	HikCentral-P-AlarmSystem-Module	Security alarm	Charge by device not by alarm input	24.11	401000703 HikCentral-P-AlarmPanel-1Unit 401000704 HikCentral-P-EmergencyAlarm-1Unit	
401000086	HikCentral-P-Alarm-1Input			24.11		
401000350	HikCentral-P-VisitorTerminal-1Unit	Visitor	Cancel visitor terminal fee	24.5	N/A	
401000580	HikCentral-P-HPC-1Camera	HPP channel	HPP channel include CCTV channels ,adding CCTV channel price	23.12	401000694	Hikcentral-P-VSS-1Ch/HPP
401000041	HikCentral-P-Thermal Report-1Ch	Thermal channel	Thermal channel include CCTV channels ,adding CCTV channel price	23.12	401000695	Hikcentral-P-VSS-1Ch/Thermal&Report
401000384	HikCentral-P-SecurityInspection-Module	Security inspection	Cancel module fee	23.12	N/A	
401000171	HikCentral-P-VideoIntercom-Module	Video intercom	Cancel module fee	23.12	N/A	
401000619	HikCentral-P-FireDetection-Module	Fire detection	Cancel module fee	23.12	N/A	
401000024	HikCentral-P-VSS-Base/4ch	Video package	Cancel 4ch base	23.12	401000147	HikCentral-P-VSS/Base
401000461	HikCentral-P-DigitalSignage-Base	Digital signage	Adjust the free device number from 30 to 5	23.12	401000623	HikCentral-P-DS-5Unit/Base/Promo
401000658	HikCentral-P-Interactive Flat Panel-1ch	Digital signage	Charge by function, not by device type	23.12	401000700	HikCentral-P-CDC-1Unit
401000582	HikCentral-P-AR-1Scene	AR	Cancel module fee	23.12	401000581	HikCentral-P-AR-1Ch

Cambio de estrategia de producto: oferta personalizada de sistemas

Optimización del nivel del sistema

Opción de montaje I

Instalación completa software dedicado



NEW

Tienda de aplicaciones

Mercado de aplicaciones integrado para realizar una fácil instalación de complementos.

Aplicaciones comunes de valor agregado

EBG/PBG Aplicaciones verticales



Elija e instale productos complementarios según sea necesario

NEW

Paquete de instalación básica

Una instalación independiente para adaptarse mejor al mercado de las PYMES

- ✓ Video
- ✓ ANPR
- ✓ Face Recognition
- ✓ Access Control



Opción de montaje II

Instalación básica + Compra e implementación de ADD-ON

- Server -

Requisito mínimo



Processor

i5 → i3



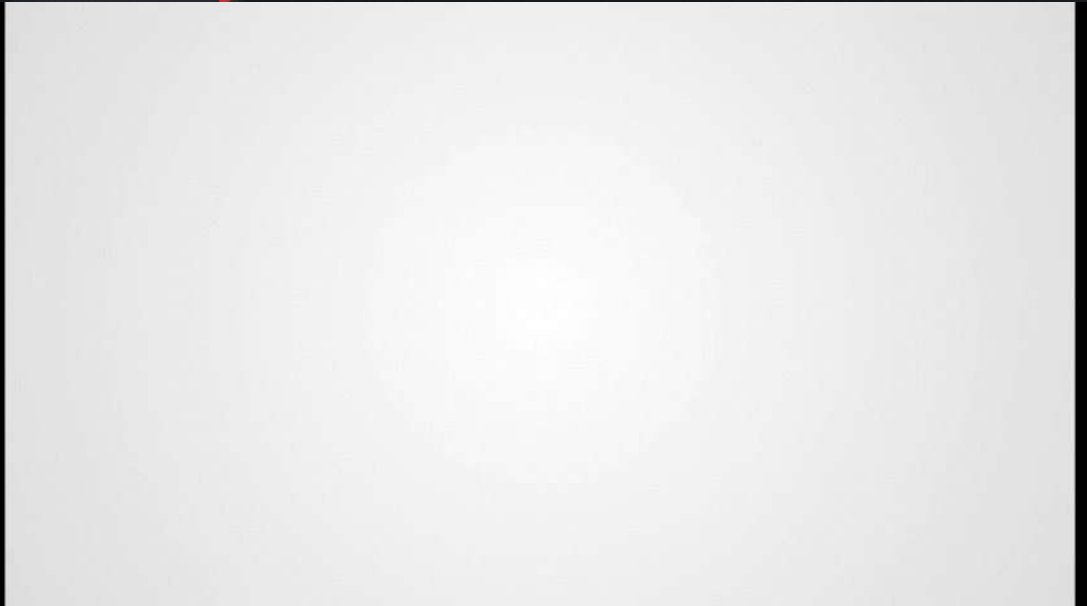
Memory

8GB → 4GB

HCP App Market

System Level Optimization

DEMO
VIDEO



Agile Application Installation

1

- Smooth download experience and high availability powered by a network of global data centers
- Network access only required during active downloading or updating

2

A Direct Marketing Platform

Connect to a wide range of HCP users directly through the App Market, providing real-time information on application introduction, new releases and updates, etc.

3

Choose to Hide Irrelevant Functions

Users are allowed to focus on only video and access control applications and hide irrelevant features and GUIs

4

Embedded Language Pack

One-stop download and installation to enjoy the software in local language

Arquitectura del sistema y mejoras V2.5

System Level Optimization

HikCentral Professional

Client Layer



- Web client
- Control client
- Mobile client (iOS/Android)

Server Layer



- VMS server
- RSM server
- Streaming server
- Storage server

Device Layer



Video Security



Access Control

ETC.

- Web Client - Enhanced No-Plugin Ability better user experience

Video

1080P*1ch → 16ch
Various live-view and playback operations

On-board Monitoring

Mobile live-view and playback

Video Intercom

2-way audio between device and center

Network Speaker

Real-time broadcast

- Account Management - Azure Active Directory (now Microsoft Entra ID) **Supported**

Lower IT friction



Import Users



Log in with the same identity used for OA and other systems

- Control Client - Client Auto Update A huge amount of time saved



Admin

Turn on the feature



Operators

No need for manual download and installation, hundreds and thousands of Control Clients automatically upgraded

Monitoreo de la salud

Optimización del nivel del sistema

- ✓ Verificación del estado de todo el sistema con un solo clic o programada en los elementos elegidos

Proactive Issue Finding

UPGRADE

Device & Resource Status

- Online / Offline
- Low firmware version
- Image exception
- Card reader exception
- Remote Site Warning
- Low Battery Voltage
- ETC.

UPGRADE

System Status

- Server online / offline
- CPU / RAM
- Storage usage
- Expired users
- License expiring
- ETC.

NEW

Service Status

- Recording integrity rate
- Recording copy-back rate
- No recording schedule
- No person added
- Access Level not assigned
- No Email configuration
- ETC.

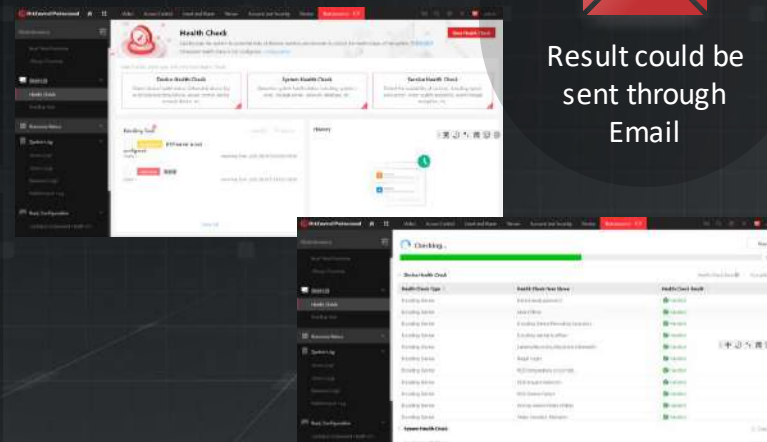


Start Health Check

- Check all health status with one click or according to a preset schedule
- Clearly see the risks and exceptions
- Detailed O&M checklists



Result could be sent through Email



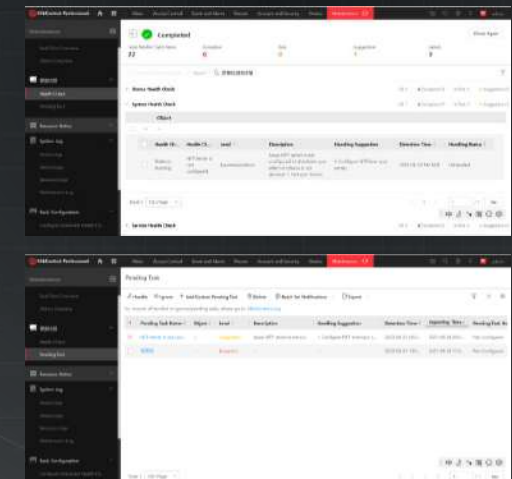
- ✓ Un circuito cerrado problema-solución

NEW

Troubleshooting Suggestion



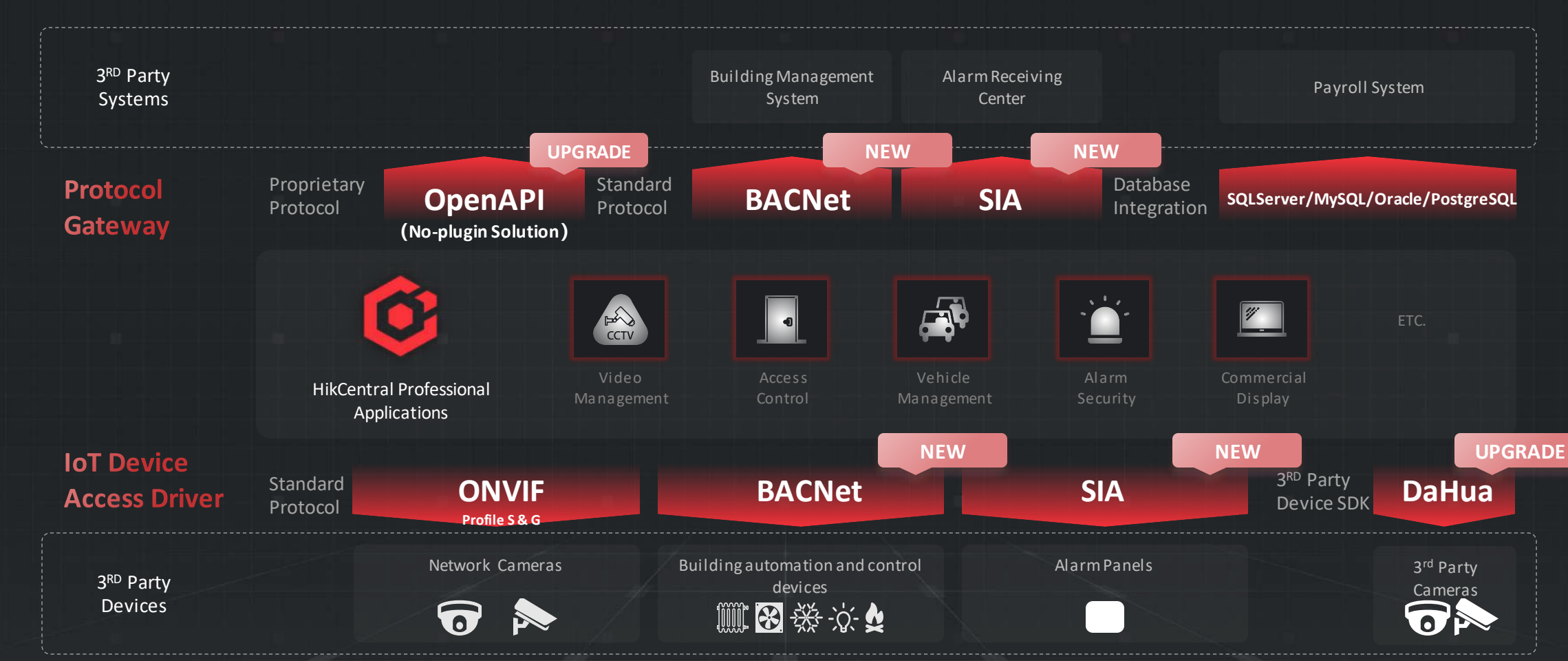
- Intimate advice on risks and exceptions
- Easily turn issues in to Pending Tasks and choose the handle or ignore as seen fit



Integracion con terceros

An overview

- ✓ Se agregó soporte para los protocolos BACNet y SIA.
- ✓ Solución de integración OpenAPI sin complemento mejorada
- ✓ Se agregó la herramienta de verificación del protocolo del dispositivo ONVIF.



Apertura mejorada por la integración en los mercados de PYMES y ARC

An overview

</>
3rd Party
Integration

Now an **Add-on Product**

BAC
net

Building Automation
and Control Networks



Building Management System

BACNet

- ✓ Door status
- ✓ Door control
- ✓ Alarm notification



HikCentral Professional Applications

BACNet

- ✓ Device management
- ✓ Event and alarm
- ✓ Device maintenance
- ✓ Monitor on HCP Map

Building automation
and control devices



SIA

Security Industry
Association



Alarm Receiving Center

SIA

- ✓ Event configuration
- ✓ Zone configuration
- ✓ Alarm notification



HikCentral Professional Applications

SIA

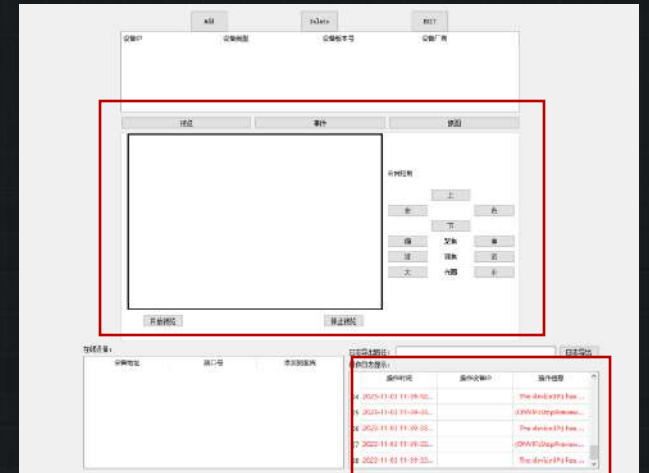
- ✓ Device and zone mgmt.
- ✓ Event and alarm
- ✓ Device maintenance
- ✓ Monitor on HCP Map

Alarm Panel



Herramienta de
dispositivo ONVIF

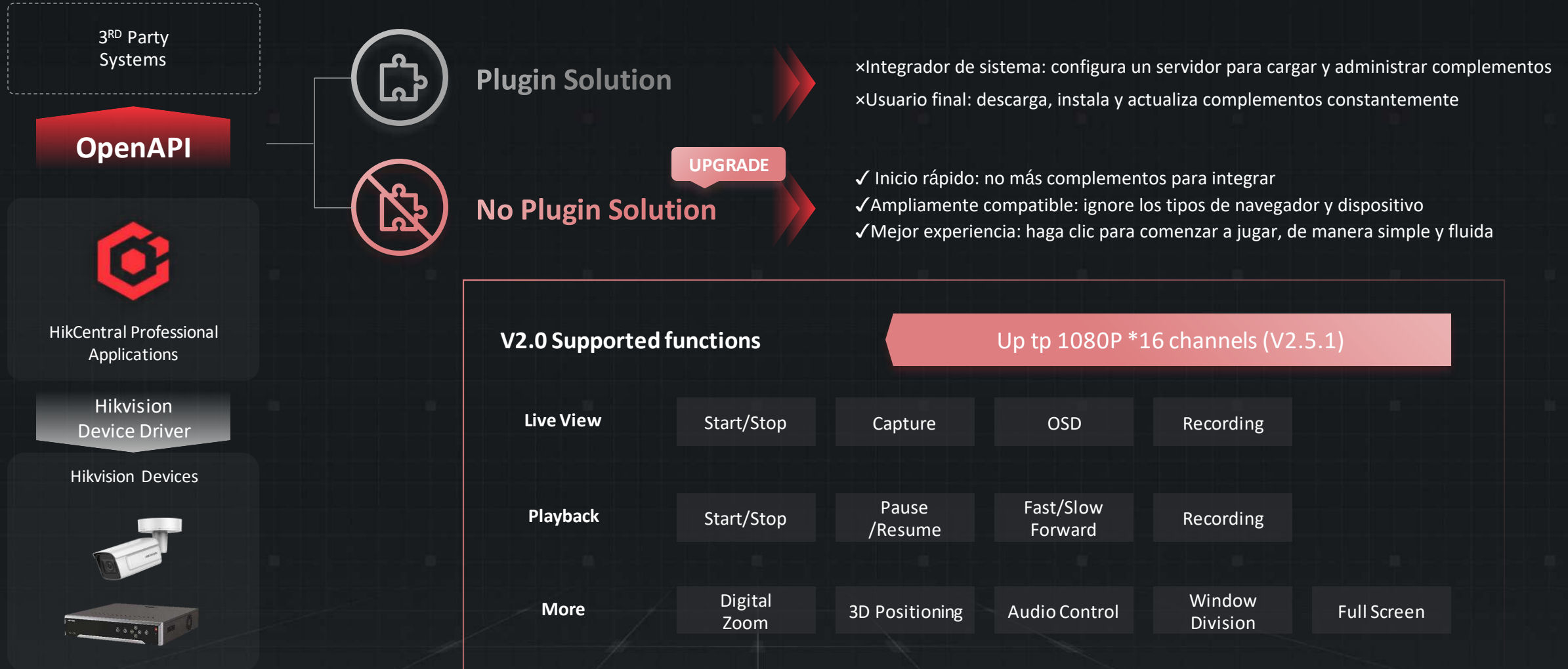
Check if basic video and event features are correctly
implemented on the 3rd party device through ONVIF



- ✓ Add and delete device
- ✓ Live-view, snapshot
- ✓ Event arming and disarming, event information
- ✓ Device discovery through SADP
- ✓ Operation log display and export
- ✓ R&D log

Integracion – OpenAPI solución complementaria

Visión general



CONTENTS

1 HikCentral Professional Overview

2 What's New on V2.5

System Level Optimizations

New Applications and Upgrades

3 Resources and Collaterals

4 Roadmap (Optional)

Negocio de aplicación portátil

An overview

Application Scenarios



patrulla callejera



investigación policial



Mayor garantía en grandes eventos



La gestión del tráfico



Investigación in situ

Aceptación de alarma

Recepcion alarma en estacion de Policía

Centro de Monitoreo Video patrulla diaria

Confirmación de alarma

Análisis de datos de alarma

Patrulla diaria

Actividades de control temporal

Verificación de persona

Lista de bloqueo de personal Control

Vehicle List Control

Aplicación regular

Aplicación visual

Grabación etiquetada

Asistencia remota

Dominio & Despacho

SOS Alarm

Gestión de alarmas de cercanía

Distribución de turno

Asistencia remota

Evidencia

Análisis de derechos

Gestión de archivos de vídeo

Gestión de casos

Informar a terceros Plataforma Judicial

☒ HikCentral Professional

☐ HikCentral Master

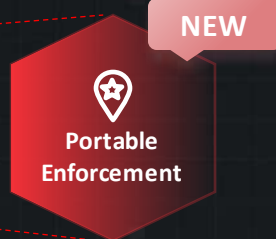
☐ 3rd-Party System



- Pre-departure
- Officer On Duty
- Evidence Archive



Video

Portable
Enforcement

Un nuevo módulo de aplicación independiente dedicado a la aplicación de la ley Portátil y basado en cámaras corporales y estaciones de acoplamiento



Aplicación portátil: descripción general

Nuevas aplicaciones y actualizaciones



Body Worn Camera

Mantenga pruebas de imagen y video efectivas para el proceso de aplicación de la ley, al mismo tiempo que garantiza la seguridad del personal con alarmas de un solo toque e intercomunicadores.



Dock Station

Proporcione una forma simplificada de acceder y realizar copias de seguridad de los datos policiales y, al mismo tiempo, cargar las cámaras.



Gestión de todo el proceso a través de HikCentral Professional

Pre-departure

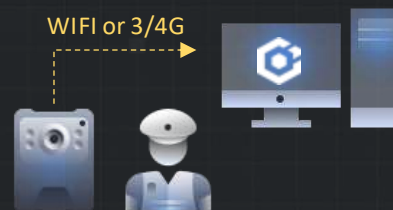


Device Management

Person Management

Device Access Control

Officer On Duty



Tagged Recording

Real-time Tracking

Remote Assistance

Evidence Archive



Device Maintenance

Duty Analysis

Record Management



- Pre-departure
- Officer On Duty
- Evidence Archive

Pre-departure



Device Management

Person Management

Device Access Control

Aplicación portátil

Nuevas aplicaciones y actualizaciones



Center Officer

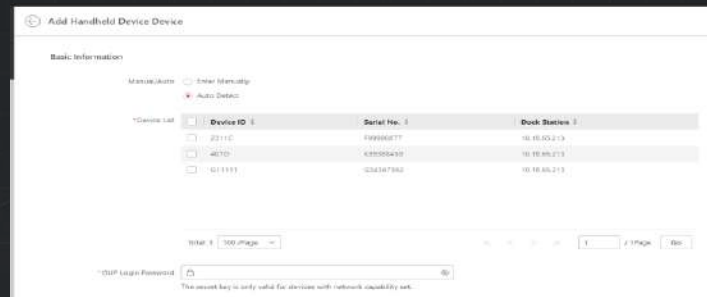
Gestión optimizada de dispositivos para garantizar un trabajo de campo eficaz

- ✓ Fast deployment through automatic device discovery

NEW

Add BWC Devices

- Automatically discover BWCs that were once inserted into the dock station
- Support up to 200 BWCs to 1 dock station



- ✓ Facilitate effective allocation of devices with timely warnings

Allocate Device

- Allocate BWCs to users according to remaining battery and avoid devices during firmware upgrade.
- Alarms are triggered when devices are taken prematurely

NEW



Files not uploaded



Device not fully charged



- **Pre-departure**
- **Officer On Duty**
- **Evidence Archive**

Pre-departure



Device Management

Person Management

Device Access Control

Aplicación portátil

New applications and upgrades



Center Officer

Reproducir la estructura organizativa y asignarla a las estaciones de trabajo

- **Domain account support** seamlessly integrates system personnel architecture
- **3-tier authority management** to meet organizational authority requirements
- **Person group synchronization** to dock station so that personnel change can be automatically synchronized
- **Person status overview** easily ensure reliable people management



Field Officer

Acceda a cámaras corporales con credencial

- **Multi-credential login:** support password/card/fingerprint/face, flexibly matching the existing credential system



Fingerprint



Password

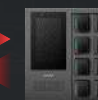


Card



Face

- **Domain account login:** no need to remember special accounts and passwords to complete security authentication
- After entering the credentials on the dock station, users can quickly access and turn on the Body Worn Camera



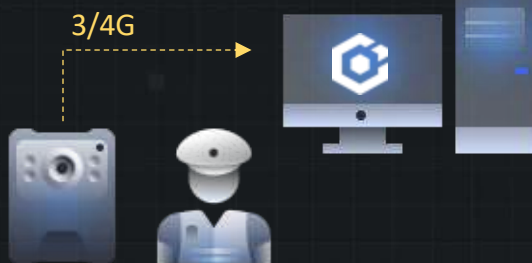


- Pre-departure
- **Officer On Duty**
- Evidence Archive

Portable Enforcement

New applications and upgrades

Officer On Duty



Tagged Recording

Real-time Tracking

Remote Assistance



Field Officer

Whole process video recording & location tracking Real-time assistance in case of emergency

Tagged Recording

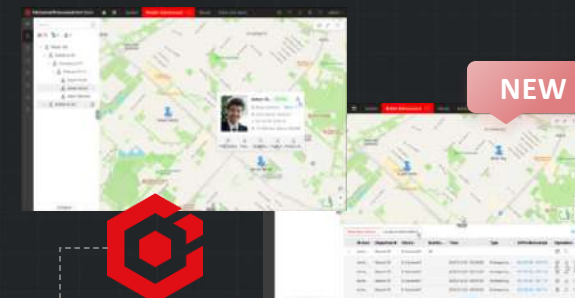
- **HD video recording** up to 12 hours (with 4G, GPS, LCD disabled)
- Press the tag button to label current recording file as important

Real-time Tracking

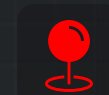
- **Emergency Button** available to send SOS alarm
- **Real-time location information**
- **Built-in two-way audio** to confirm the problems encountered on site and the assistance needed
- **Video live-view** to understand what's going on

Remote Assistance

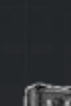
- **Situation-centric list of nearby resources** for quick dispatch
- **Broadcast** to a selected group of personnel for quick notification of assistance



3G/4G



Broadcast





- Pre-departure
- Officer On Duty
- **Evidence Archive**

Evidence Archive



Device Maintenance

Duty Analysis

Record Management

Portable Enforcement

New applications and upgrades



Field Officer

Return BWC to dock station for charging and data upload

- *Firmware Upgrade*
- *Charging*
- *Video backup*
- *Usage data backup*



Center Officer

Search for and manage recordings, playback crucial incidents

- **Search for files by time, tag and person** video/Audio/pictures



Center Officer

Check and analyze duty and officer work with BWC usage statistics

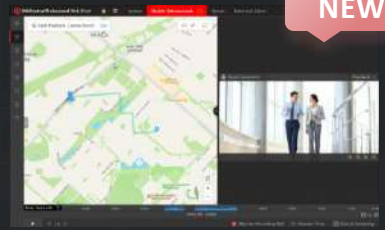
NEW

- *Duration of device use*
- *Total number of files*
- *Total length of videos*
- *Access and return time*

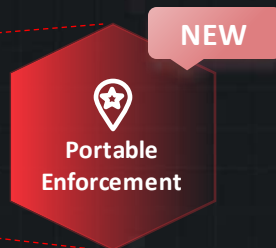


- **History Tracking** by simultaneous playback of video and GPS location

NEW



- Pre-departure
- Officer On Duty
- Evidence Archive



A new independent application module dedicated to Portable Enforcement base on Body Worn Cameras and Dock Stations



New applications and upgrades



Quotation

Charge by the number of Body Worn Cameras

401000697

HikCentral-P-BWC-1Ch



System Capacity

- 5,000 BWCs
- 1,000 Dock Stations
- 2,500 BWCs real-time connection
- 250/s GPS reporting in total
- 1,000 alarms per second (for up to 1 hour)
- 100 alarms per second (for up to 24 hours)



Hardware Compatibility

Hiknow address:

https://hiknow.hikvision.com.cn/kms/kms/multidoc/kms_multidoc_knowledge/kmsMultidocKnowledge.do?method=view&fdId=18335582be806058b0c03ac49cd93c26

[illegible]



Evidence
Management

- File Management
- Case Management

FREE

File Management

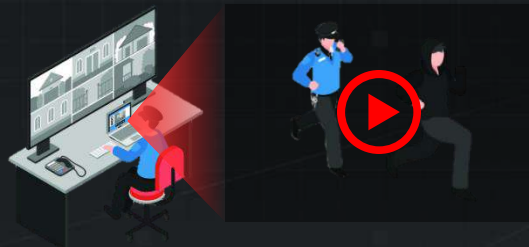
Reliable long-term data backup

- ✓ Easily collect all kinds of files across clients and business modules
- ✓ One-stop management of file classification and archiving
- ✓ Find and export the key moments without tedious rewatching

NEW

Case Management

Professional law enforcement application



Gestión de archivos

Nuevas aplicaciones y actualizaciones

File Upload

File Source

Files from HCP modules



External Files

File Type



Video



Document



Picture



Audio

Operation



Web Client



Control Client



Mobile Client

File Storage



Files marked with configured tags

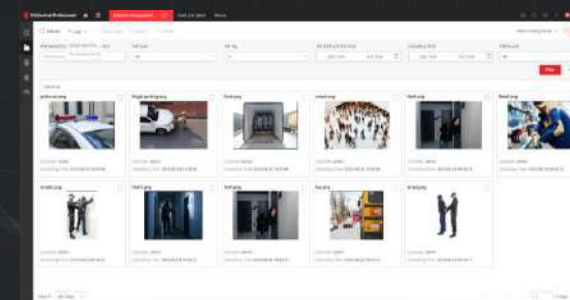


To be stored on HCP or SFTP servers

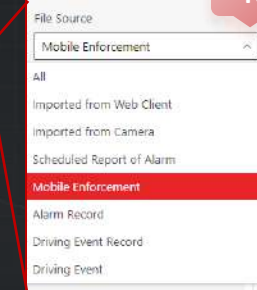
File Search

Filter by

- File name
- Officer name
- Description
- Tags
- Filetime
- Source type



NEW





Evidence
Management

- File Management
- **Case Management**

FREE

File Management

Reliable long-term data backup

- ✓ Easily collect all kinds of files across clients and business modules
- ✓ One-stop management of file classification and archiving
- ✓ Find and export the key moments without tedious rewatching

NEW

Case Management

Professional law enforcement application



Case Management

New applications and upgrades

Adding files into **CASEs**



- CAD ID
- Case Type
- Case Status
- Description
- Incident time
- Owners



Video Edit

Built-in video edit functions to allow rapid video edit and captions, without any prior video experience



Mosaic



Mute



Clip Video



Text Overlay

Case Audit Trail

Complete documentary evidence of all activities around the case, including creation, modification, file upload, export and so on



		File Content					
File Name	File Tag	File Type	File Start/End Time	Uploaded by	Uploading Time	File Source	Integrity Verification Value
Case Report_EI		PDF		admin	2023/08/21 09:59:46	Downloading Record	0dd0aa797518f e79173d752865 1576d6a821412 f36e099439157 e115d73e8278
case_20230821 104755.xlsx		Excel		admin	2023/08/21 10:51:10	Downloading Record	1233ea8a2a7e9 f3dd284c85acb 3e4998744307d 31450ba81f3e8 bcd87589def
case_20230821 103055.xlsx		Excel		admin	2023/08/21 10:51:10	Downloading Record	befabdd9d689 a3b7e1d3e4c11 b395a4f23a861 3b51812894a

Video

Nuevas aplicaciones y actualizaciones



Fluent View

- Efficient monitoring on just one panel
- Self-customized view of all videos, maps and data
- Network adaption technology to ensure smooth viewing



Reliable Storage

- Event-triggered recording and automatic backup
- Multiple storage media
- High availability with fail-safe design

Nueva característica y rendimiento optimizado en V2.5



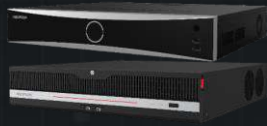
Quick Search

- Fuzzy and accurate search supported
- Tag and VCA-based event search
- Dynamic Seek Slider and Thumbnails over Timeline



- Fluent View
- Reliable Storage
- Quick Search

Compatible Products



NVR	Firmware
DeepinMind M Series	V5.0.1
M Series	V5.0.1
I Series with AcuSense	V5.0.1
K Series with AcuSense	V4.76.000 V4.77.000
Camera	Firmware
3xx3 series	V5.8.0
3xx6G2 (H) version	V5.7.52
3xx6G2H series	V5.7.52
3xx7 series	V5.8.0

UPGRADE

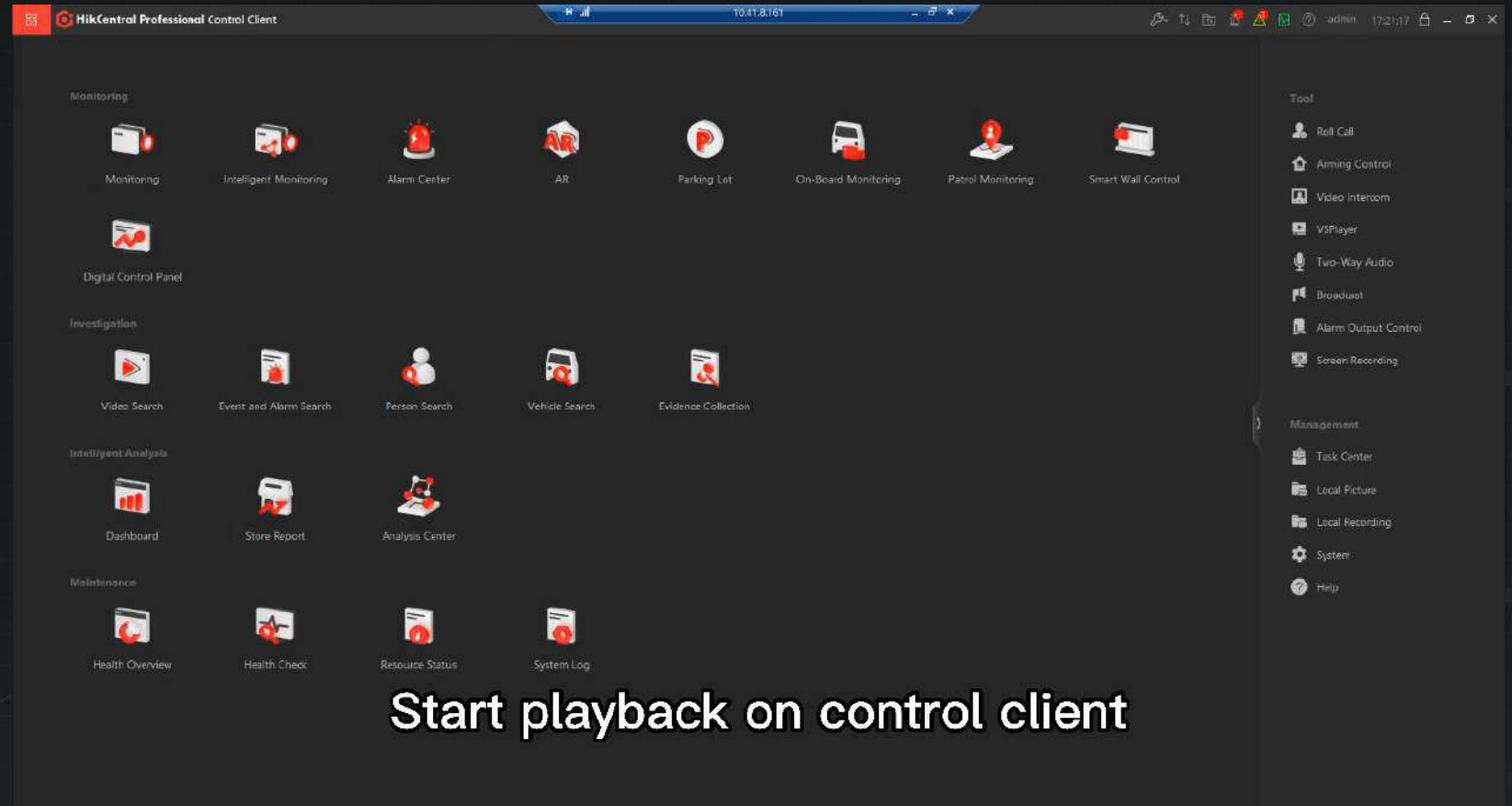
VCA Rapido Analisis contenido de Video

Nuevas aplicaciones y actualizaciones

- ✓ Realice rápido la recuperación de VCA durante la reprodución, sin salto de página
- ✓ Vea directo los resultados de búsqueda a la derecha y haga clic para reproducir
- ✓ Velocidad mejorada de recuperación de VCA con el último NVR

Enable on NVR.

Faster and more accurate.



Start playback on control client



- Fluent View
- Reliable Storage
- **Quick Search**

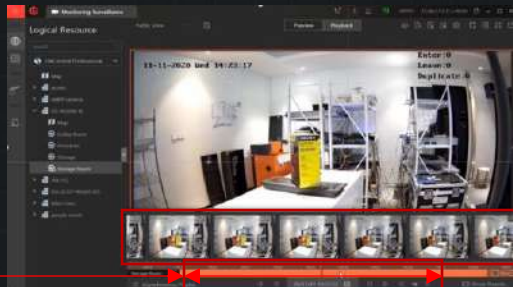
When did the target appear?
When did the change happen?

Limitations:

- × Rely on hardware implementation
- × Subject to network and system stability

Dynamic Seek Slider

Drag the seek slider forward or backward to see the previews over time



Thumbnails over Timeline

Drag the seek slider forward or backward to see the previews over time

Búsqueda de vídeo binario en reproducción

New applications and upgrades

Works on any device.

-30min ◀ ▶ +1h

When did it appear?

- See target → Go back
- Don't see target → Go forward



When did it disappear?

- See target → Go forward
- Don't see target → Go backward

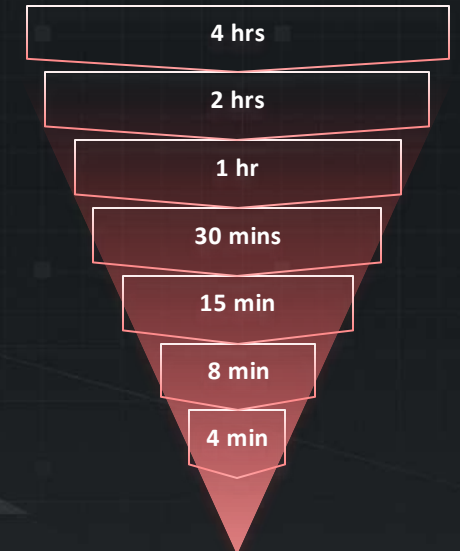


A Technical Note



The Binary Search Algorithm,
i.e. half-interval search

Quickly narrow down the relevant time interval





Remote Site Management

- Video Security
- Access Control
- Smart Wall
- Business Intelligence – People Counting

Multi-Site Management



Corporate Center

- Multi-site management in different region
- Focus on key areas and key devices



HQ Manager



Site 1 – Lobby

Site 2 – Emergency Exit

Site N – Main Entrance

Remote Site 1

Local Cameras & Doors



Site Manager

Remote Site 2

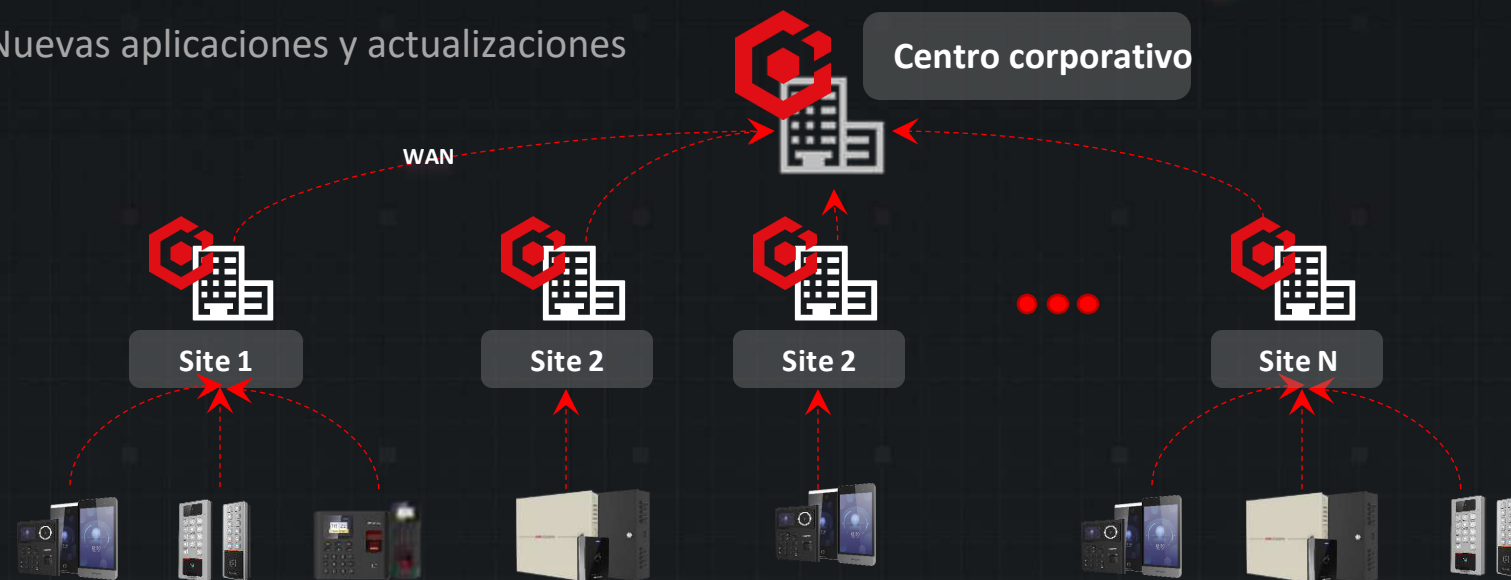
Local Cameras & Doors



Site Manager

Gestión remota de sitios de control de acceso NEW

Nuevas aplicaciones y actualizaciones



Gestión del estado de la puerta

Control de estado de puertas en centro remoto (Abrir / Cerrar / Permanecer Abierto / Permanecer Cerrado)

Evento y alarma

Recibir y mostrar alarmas y eventos transferidos desde el centro remoto en tiempo real

Maintenance

View real-time device and door resource status in remote center

Control Up to **3,000** doors

Connect Up to **1,024** remote sites



- Multi-credential Access
- Permission Control
- Real-time Issue Handling



¿Cómo abro la puerta si olvido mi tarjeta?



Control de acceso Bluetooth

Nuevas aplicaciones y actualizaciones



Bluetooth

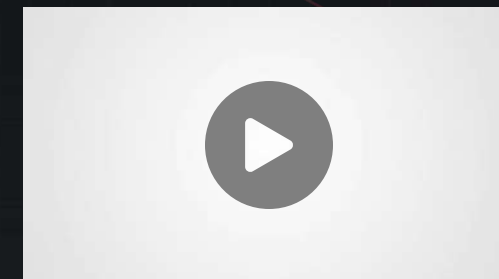


Open Door Manually



Open Door by Rotating Smart Phone

NEW



Sin contacto

Puerta abierta sin contacto mediante teléfono móvil. Sin coste adicional por la función Bluetooth



Seguridad

Se debe girar el teléfono para abrir la puerta. Evitar el riesgo de seguridad al abrir la puerta por error

To access with Bluetooth:

- ✓ Enable Open Door via Bluetooth in Person Management
- ✓ Enable Bluetooth on the smart phone
- ✓ Install and login on one's HikCentral Professional Mobile App

Recommended Products



DS-K1TT673 DS-K1T502 DS-K1T805MBFWX (STD) DS-K1109DKFB-QR (STD)

Notice: DS-K1109DKFB-QR only supported used with DS-K2602/2604T(OSD)



- Multi-credential Access
- **Permission Control**
- Real-time Issue Handling



Permisos

¿Cómo ver rápidamente qué permisos tiene cada persona?



¿Cómo saber rápidamente la asignación de permisos en el sistema?

Niveles de acceso

NEW

Nuevas aplicaciones y actualizaciones

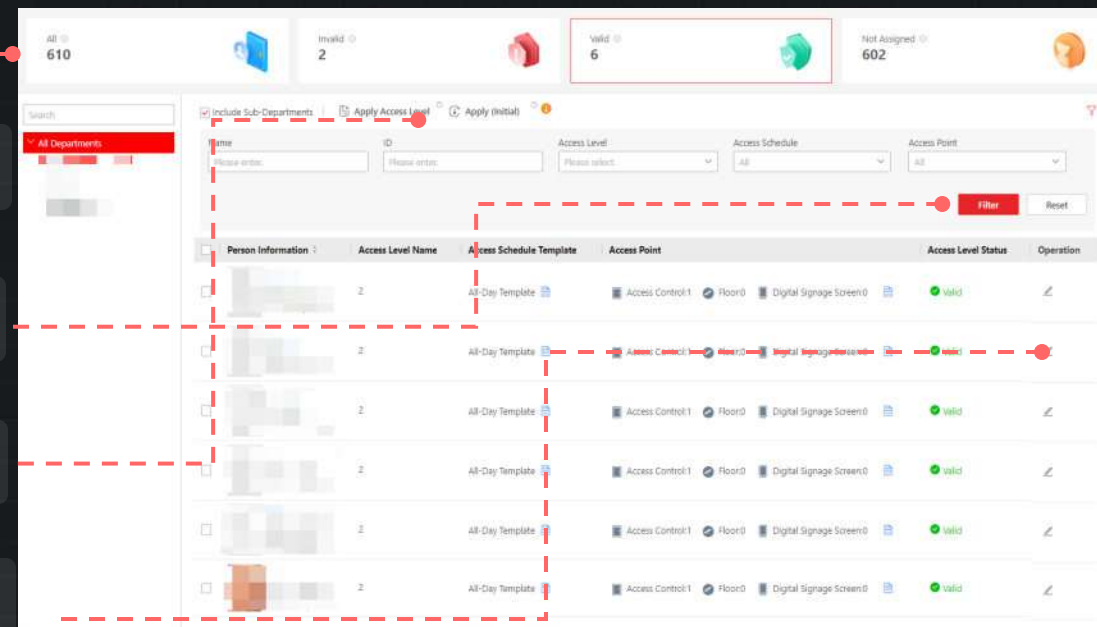
La plataforma proporciona una descripción general de los niveles de acceso de todas las personas para los puntos de acceso y filtrar personas según criterio de acceso

Ver todas las estadísticas del nivel de acceso de las personas

Filtrar personas por diferentes condiciones.

Aplicar nivel de acceso

Edit Access Level



Verificar nivel de acceso de persona

- Ver todas las estadísticas del nivel de acceso de las personas.
- Filtrar por diferentes condiciones.

encontrar problema

- Nivel de acceso no asignado
- Nivel de acceso no coincidente
- niveles de acceso no válido

Resolver el problema

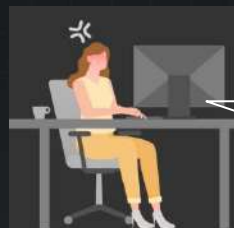
- Editar nivel de acceso
- Aplicar nivel de acceso



- Multi-credential Access
- Permission Control
- Real-time Issue Handling



- Door 1 – Lobby
- Door 2 – Emergency Exit
- Door N – Main Entrance



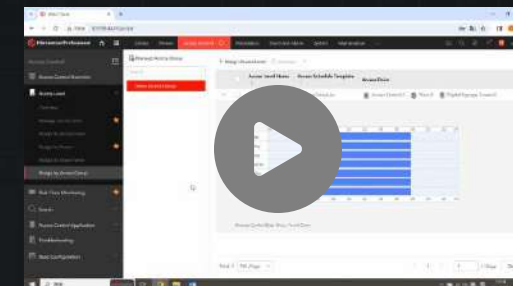
¿Cómo controlar la puerta y el ascensor en un lote?

Monitoreo en tiempo real

NEW

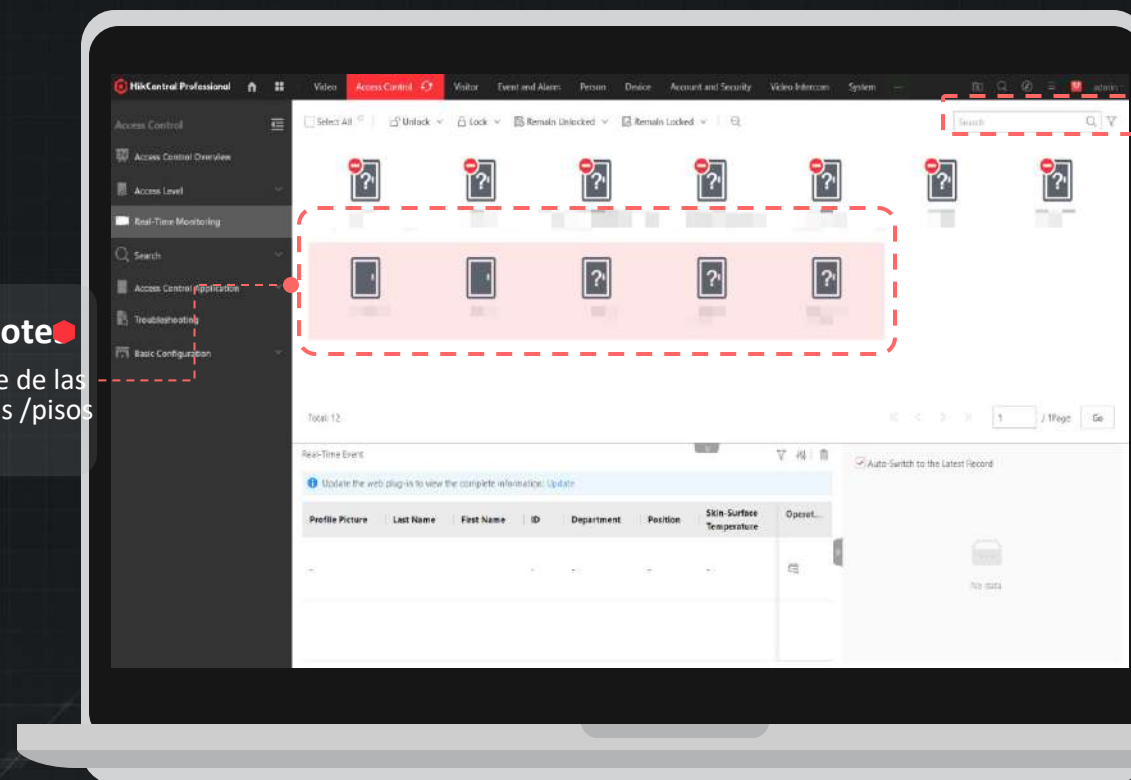
Nuevas aplicaciones y actualizaciones

Controle el estado de varias puertas o pisos en un lote.

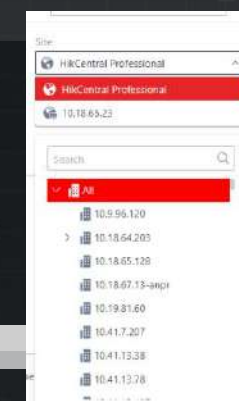


Selección por lote

todas o parte de las puertas /pisos



Select a site and area.





- Multi-credential Access
- **Permission Control**
- Real-time Issue Handling

¿Por qué es necesaria la protección de la privacidad?

• A partir de 2022, 157 países/regiones de todo el mundo han implementado normas de protección de la privacidad de los datos.



- Europe, Latin America, and Asia are particularly concerned about privacy protection compliance

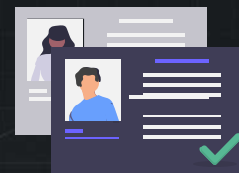
¿Qué datos de privacidad están protegidos?



Face image



Event Recording



HikCentral Professional



Face Image

Generate



Facial Pattern Data

Generar modelo facial

- Convertir imágenes en modelo facial.
- Las imágenes de rostros se pueden eliminar automáticamente en un período específico

Note: Facial Pattern Data generate by device

Aplicar datos de patrones faciales

- Apply **Facial Pattern Data** to device instead of face image

Dispositivo



Eventos cargados sin capturar imagen de rostro

- Imágenes faciales en tiempo real capturadas por el dispositivo cuando el personal usa el rostro. la autenticación está oculta

Se puede configurar el ciclo de almacenamiento de eventos.

- The event storage cycle can be configured both in platform and in device



- Attendance Configuration
- Daily Attendance Operation
- Attendance Statistics

Necesito visitar la sucursal hoy

Voy a llegar tarde, todavía atrapado frente a la oficina.

Ventas

Staff



HR

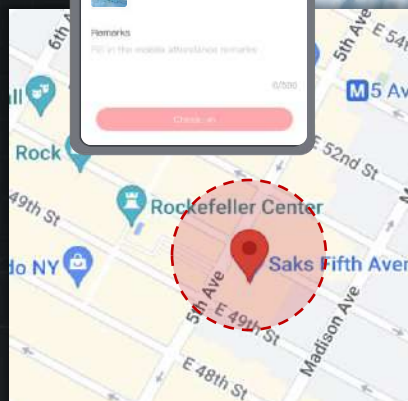
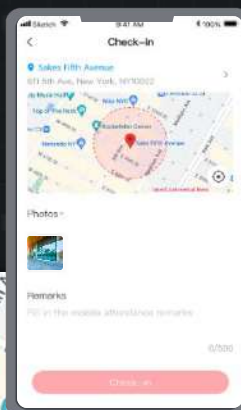
¿Cómo garantizar que los empleados registren su entrada y salida exactamente donde deberían estar?

Asistencia Móvil

NEW

Nuevas aplicaciones y actualizaciones

Mobile Attendance utiliza tecnologías GPS y Geo-fencing para que los empleados puedan registrarse y salir siempre que estén físicamente en la ubicación correcta en el momento adecuado.



HR



Set up Geo-fencing in a visualized way



Employee



Convenient mobile clock-in and clock-out



Supervisor



Quick approval according to custom workflow



Attendance

- Attendance Configuration
- Daily Attendance Operation
- Attendance Statistics

Asistencia Móvil

New applications and upgrades

NEW



HR

Set up Geo-fencing in a visualized way



Google GIS Map



Up to **500**
Geo-fencing
areas

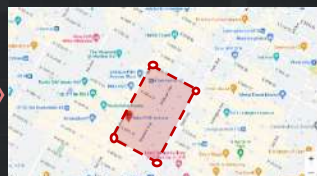


Fast Drawing

A circular area with
specified radius from
a fixed point

Precise Drawing

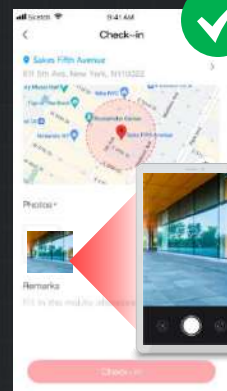
Accurately reflect
irregular areas



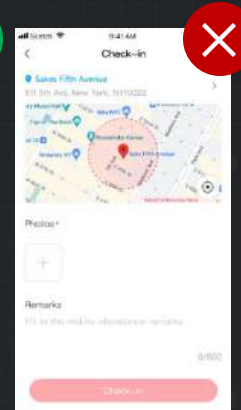
Employee

Convenient mobile
clock-in and clock-out

In the Geo fencing



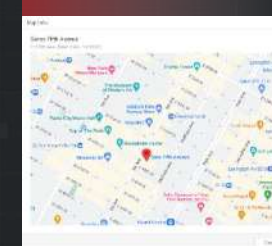
Out of the Geo fencing



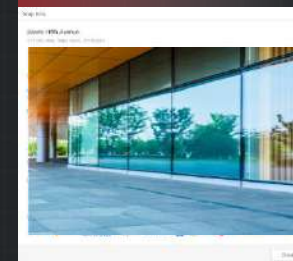
Supervisor

Quick approval
according to custom
workflow

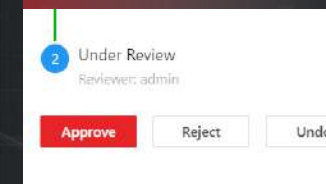
Check GPS Position



Check the Photo



Approve or Reject





- Attendance Configuration
- Daily Attendance Operation
- Attendance Statistics

Leave benefits differ for employees based on individual conditions



Annual Leave

Annual Leave

Maternity Leave

Marriage Leave

How to manage employee leave request in a fair, accurate and efficient way?

How do I know how many days I can leave?

1



HR

Setup Leave Rules

Meet regulatory requirements, and automatic running

2



Employee

Keep track of leave balance

Fully ensure employees' right to know

3



Supervisor

Approve with ease

Check leave request and approve or reject

NEW



128
leave types

- Annual Quota
- Maternity
- Etc.



3
Precision options

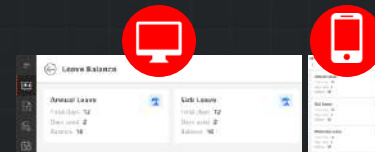
- One day
- Half day
- Hour



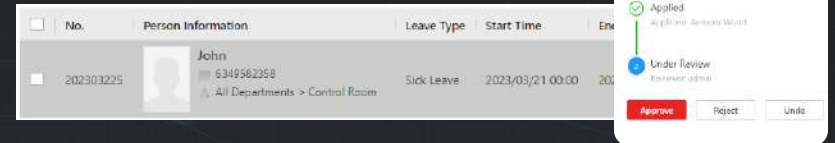
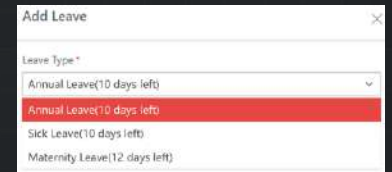
Leave Quota

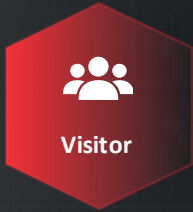
- Fixed
- Service based

Inquire one's leave balance



Make leave request





Visitor

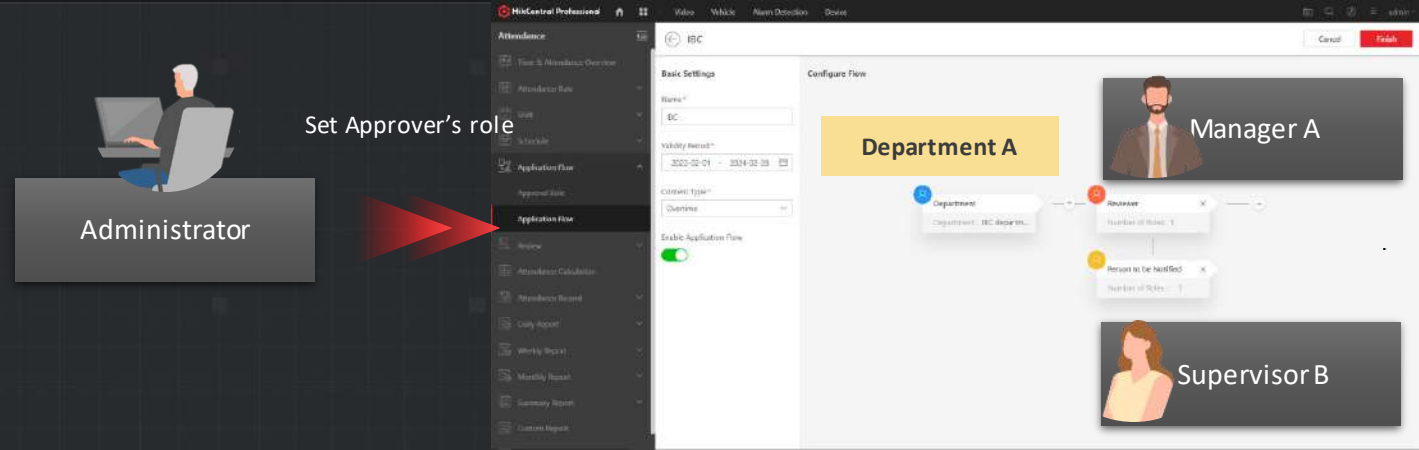
- Visitor Registration
- Visitor Access Control
- Visitor Data Management

Flujo de trabajo de aprobación de reservas

NEW

Nuevas aplicaciones y actualizaciones

Customize appointment approval workflow



- ① Select department
- ② Add approver role
- ③ Add person to be notified

Scenarios



Multi-branch
Enterprise



Multi-tenant Office
Building

Pain points

All Registration Approval is send to Administrator

Inefficiency

Error-prone

I need to check with the host or company's supervisor if visitors are allowed...

2

Registration
Approval



Administrator

1

Visitor
Registration



Department A

Department B

Refined Approval Management

Multi person approval, Meet regulatory requirements
Meet regulatory requirements, and automatic running

1

Visitor
Registration



Department A

2

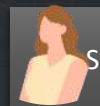
Registration
Approval



Manager A

3

Receive
Notification



Supervisor B



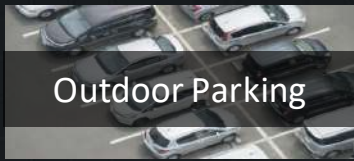
- E&E Management
- **Parking Guidance**
- Parking Query & Charging
- Operation Analysis

Solución de guía de estacionamiento asequible

New applications and upgrades

Rentable sin comprometer el rendimiento

Scenarios



Outdoor Parking

Expensive!

Pain Points



DS-TPE400-E

(MUST)

Outdoor Parking Terminal



iDS-TCR204-DH

DS-TCL400-DR

- High cost of the parking space management
- ① TPE is must to do parking space management
- ② ANPR camera can't do parking pace management



HikCentral Professional



NVR (Optional)

Note: Only support M Series

NEW

- Support HCP manage the parking space cameras **without Outdoor Parking Terminal** DS-TPE400-E

Scenario 1:

On-street Parking (ANPR)



DS-TCL400-DR

- One space
- Space Status
- Occupancy



iDS-TCR803-B

- Up to 4 spaces



IDS-2CD7A46G0/P-IZHS(Y)

- Up to 4 spaces

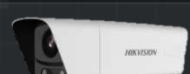
NEW

Space Real-time Monitoring

E-Map Space Monitoring

Scenario 2:

Outdoor Parking (No ANPR)



iDS-TCR204-DH

- 40-60 spaces detection per camera



IDS-2CD7A46G0/P-IZHS(Y)

- Up to 40 spaces

NEW

Space Usage Statistics

Directional Guidance



- E&E Management
- Parking Guidance
- Parking Query & Charging
- Operation Analysis

Scenarios



Pain points

- It is easily to congestion when the center disconnect or the internet is wrong;
- Low-effective to open the barrier by operator manually.



Why it takes so much time?



Driver

Entrance & Exit congestion is very inconvenient for driver, especially during the rush hour, driver complain a lot.

Modo de gestión de entradas y salidas sin conexión

NEW

Nuevas aplicaciones y actualizaciones

Asigne la lista de vehículos a la cámara directamente para evitar la congestión del tráfico en una situación fuera de línea.

HCP



Assign vehicle list



7 Series ANPR Camera

HCP



Assign vehicle list



TCG Camera

Camera connection platform situation	Who Take Control the Barrier	Who Take Control the Barrier
Disconnect	7 Series ANPR Camera	TCG Camera
Connection		HCP

- Assign the vehicle list to 7Series ANPR Camera and camera control the barrier all the time
- Recommended models:
iDS-2CD7A26G0/P-IZHS(Y)(C)
iDS-2CD7A46G0/P-IZHS(Y)(C)

- TCG camera control the barrier when HCP disconnect with TCG camera
- E&E rules which set in hcp go into effect when TCG camera connect with HCP



Patrol

- Patrol schedule management
- **Patrolling notification**
- Patrolling regulations



Patrolling Route

Main Gate -----> 3rd Floor
East Corner -----> Rear Gate



¿Qué pasa cuando no hay? forma de instalar el dispositivo?

Cómo patrullar en áreas sin dispositivo?

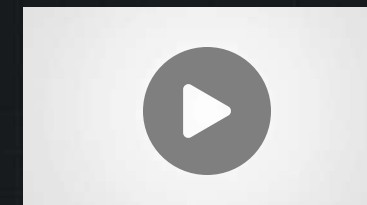
¿Cómo garantizar que los guardias patrullen exactamente donde deberían estar?



Patrulla basada en código QR y verificación GPS

NEW

Nuevas aplicaciones y actualizaciones



Configuración de ubicaciones GPS (alcances de patrulla válidos) para puntos de patrulla de tipo código QR



Security Manager



Configuring Patrol Routes on the GIS map.



Security Guard



Scan QR Code to do patrolling



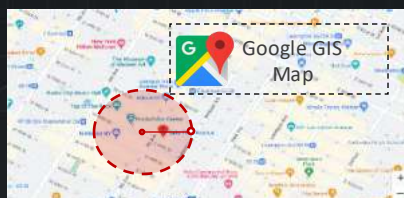
Security Operator



Location verification based on GPS Locations

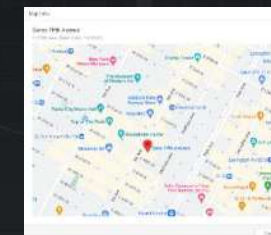
Dibujar alcance de patrulla válido

Un área circular con un radio específico desde un punto fijo



Verificar ubicación GPS

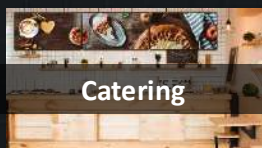
Ver la ubicación real de la patrulla





- Intelligent Digital Signage
- Centralized Device Control

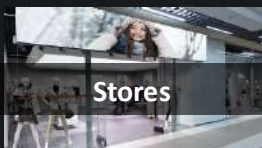
Scenarios



Catering



Office Building



Stores



Classroom

Puntos de control

Necesito un modo de liberación rápida y una mejor interfaz de usuario.



Flujo de trabajo del programa

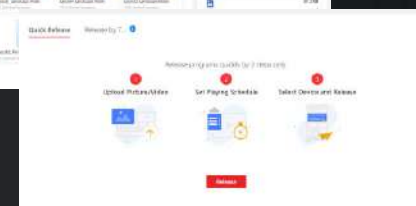
New applications and upgrades

All new UI ,More Lightly

- Support quick release program, no need create a new one.
- Template more fit to realistic scenarios

Interactive Tablets Program

- Release program to interactive tablets, create schedules etc.



Benefits

- Template more fit to realistic scenarios
- Quick release, no need create a new one.



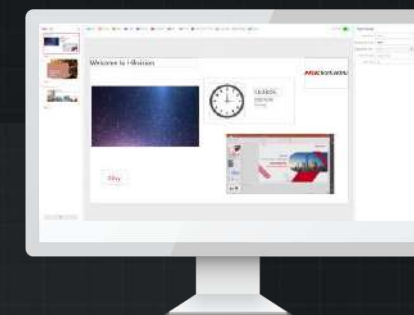
Señalización digital inteligente

Diseño de publicidad gratuito y visualización inteligente de contenidos. Más flexible para crear programas, cumple con diferentes requisitos para diferentes personas.

Release Program Workflow

Quick Release

NEW

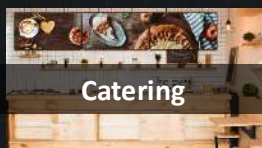




Commercial
Display

- Intelligent Digital Signage
- **Centralized Device Control**

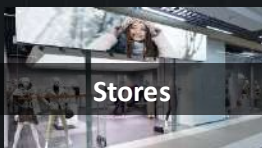
Escenarios



Catering



Office Building



Stores



Classroom



Controlar remotamente

Controle remotamente el terminal para encender/apagar, volumen, brillo, pausar/iniciar reproducción y parámetros configuración.

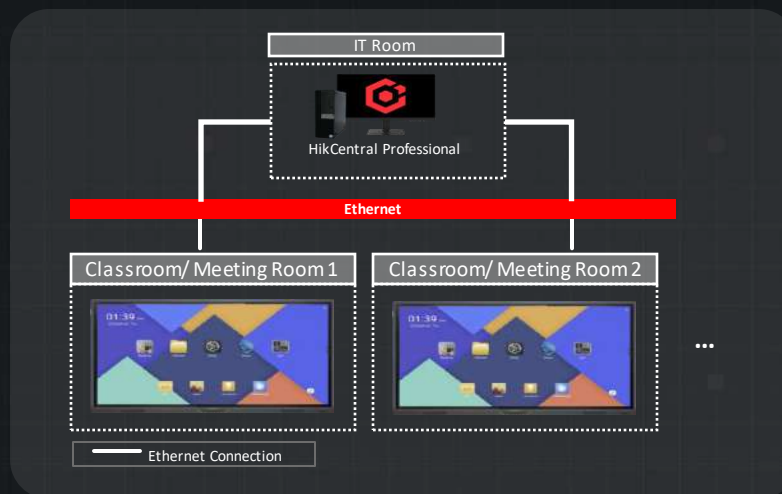


Mantener remotamente

Mantenga de forma remota, asegúrese de que los terminales funcionen normalmente.

Control centralizado de dispositivos

Nuevas aplicaciones y actualizaciones



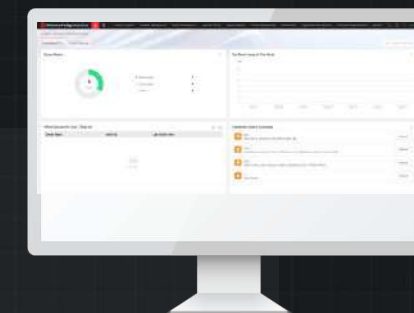
Beneficios

- Obtenga fácilmente acceso a dispositivos remotos en el centro control
- Control por lotes del dispositivo, mejora la gestión. eficiencia.



Control centralizado de dispositivos

Controle por lotes el dispositivo, mejore la eficiencia de la gestión.



NEW

Control centralizado de
dispositivos
Overview

NEW

Normas de Control de
comando por lotes

Gestión de aplicaciones



- Vehicle Monitoring Configuration
- Vehicle Monitoring
- Event & Report

Escenarios



Muddy Water Blocking

Student Disturbance



¿Dónde puedo ver el estado de salud de todos los dispositivos?

¿Cómo puedo actualizar rápidamente el firmware de mi dispositivo?



Configuración y monitoreo de vehículos

New applications and upgrades

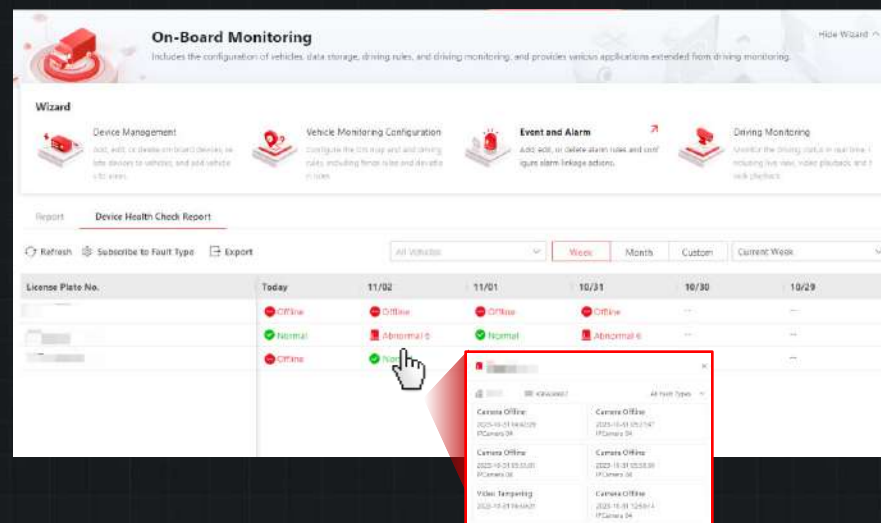
Monitoreo del estado del dispositivo

NEW

Select vehicle(s) and time range

Subscribe to Fault Type

Export health check report



Video Tampering

Video Loss

HDD Full

HDD Error

Video Standard Mismatches

Video Storage Exception

Camera Offline

HTTP Firmware Upgrade

NEW

1. Select Firmware Package

2. Select Device

4. view task progress

3. Select a scheduled task

(Optional)

Low-Cost

No need to build a separate FTP server

Convenience

Upgrade tasks can be configured

Intuitive

The upgrade progress is clear at a glance

V2.5 Compatibilidad mejorada

Vision general



**Video
Management**



- Gestión de dispositivos
- descubrimiento en línea
- transmisión programada y en tiempo real
- conexión de alarma, etc.

Network Ceiling Speaker

327400066 DS-QAZ1206G1-BE(O-STD)

327400056 DS-QAZ1203G1-BE(O-STD)

Network Column Speaker

327400110 DS-QAZ1430G1(O-STD)/EU

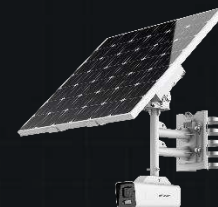
327400111 DS-QAZ1460G1(O-STD)

327400112 DS-QAZ14A2G1(O-STD)

Network Cabinet Speaker

327400083 DS-QAZ1120G1-B(O-STD)/EU

327400079 DS-QAZ1110G1-B(O-STD)/EU



- ANPR event reception
- ANPR alarm notification
- ANPR record retrieval

ANPR Solar Power Network Camera Kit

DS-2XS6A46G1/P-IZS/C36S80



- Virtual Reality

VR Network Speed Dome

DS-2DF8C442IXG-ELW/VR
(To be released)



V2.5 Improved Compatibility

An overview



iDS-2CD7146G0-IZS(D)
V5.8.0

- Walk-in Rate
- Valid customer traffic
- Customer Attribute Analysis
- Flow analysis



DS-2CD63x5G1-IVS
DS-2CD63x5G0-IVS (D)

- Global Heat Map
- Dwell Rate Analysis
- Pathway Analysis



Main & Sub Controllers
DS-K2700X
DS-K2M002X

- Max. system capacity of 128 doors
- RS485 redundant protection



Access Controller
DS-K2600

- Up to 500 authentication codes



DS-9664NXI-M8/X

- Accurate People Counting for multiple entrances to exclude staff or duplicated customer



Mobile NVR
AE-MN5043
V5.7.2

Mobile ANPR Camera
AE-VC583I

- ANPR event reception
- ANPR alarm notification
- ANPR record retrieval



M series NVR
V4.63

Pass-through tag and tracking information to and from cameras

CONTENTS

1 HikCentral Professional Overview

2 What's New on V2.5

System Level Optimizations

New Applications and Upgrades

3 Tools, Resources and Collaterals

Tools, Resources and Collaterals

Empowering whole-process HCP sales and services



Tools, Resources and Collaterals

Empowering whole-process HCP sales and services



Tools, Resources and Collaterals

Empowering whole-process HCP sales and services

HCP营销资料地图

List of HCP Promotion Materials

RELEASED

HCP案例精选集

HCP-Powered Case Study Collection 2023

RELEASED

- **资料地图 List of HikCentral Professional Promotion Materials**
<https://mps.hikvision.com/homepage/resourceDetail?resourceCode=MPS-RES-2023-6025657&typeDetail=01&ticket=ST-1165810-GPl0oEQ57tBmjW14kiPc>
- **HCP案例精选集 HCP-Powered Case Study Collection**
<https://mps.hikvision.com/homepage/resourceDetail?resourceCode=MPS-RES-2023-6030006&typeDetail=01>

Tools, Resources and Collaterals

Empowering whole-process HCP sales and services

HCP视频&门禁业务介绍

HCP Intro - Video & Access Control

2023Q4



Video
Management



Access
Control

HCP V2.5官网落地页

HCP V2.5 Landing Page

2023.11

HCP配单工具

HCP License Selection Tool

2023.11



SER FLEXIBLE

complementos que se adaptan a sus necesidades



www.rosarioseguridad.com.ar

ventas@rosarioseguridad.com.ar

+54 9 341 6708000

+54 9 341 6799822

[rosarioseguridadok](https://www.instagram.com/rosarioseguridadok)

Rosario Seguridad

Rosario Seguridad

<https://www.facebook.com/groups/591852618012744/>

+54 9 341 6591429

+54 9 341 4577532

