Supported Platforms for Version 2.1.4

Below is the list of platforms and devices compatible with our latest update, v2.1.4.

Standard Version Software v2.1.4

Available for Windows PC and Mac

Supported Enterprise Management Server Devices

OC-MSCL-S(DT)-V2 (small management server)

OC-MSCL-S(DT)-V3 (small management server)

OC-MS-M(1U) (medium management server)

OC-MS-XL(1U)-V2 (XL management server)

Supported Enterprise Windows PC

Enterprise Server software v2.1.4: Q4

Enterprise Client software v2.1.4: Available

Ossia VMS v2.1.4
LIST OF IMPROVEMENTS:

## 1) IMPROVED: OPTIMIZED USER INTERFACE

Experience the improved user interface of our new design, which **separates operational and configuration** sections for smooth navigation. Access the "Applications" section for daily tasks like live view, playback, and analytics search, and transition effortlessly to "Configuration Management" for all your setup needs. Our organized interface **simplifies workflow** and makes managing your Ossia VMS system easier than ever.
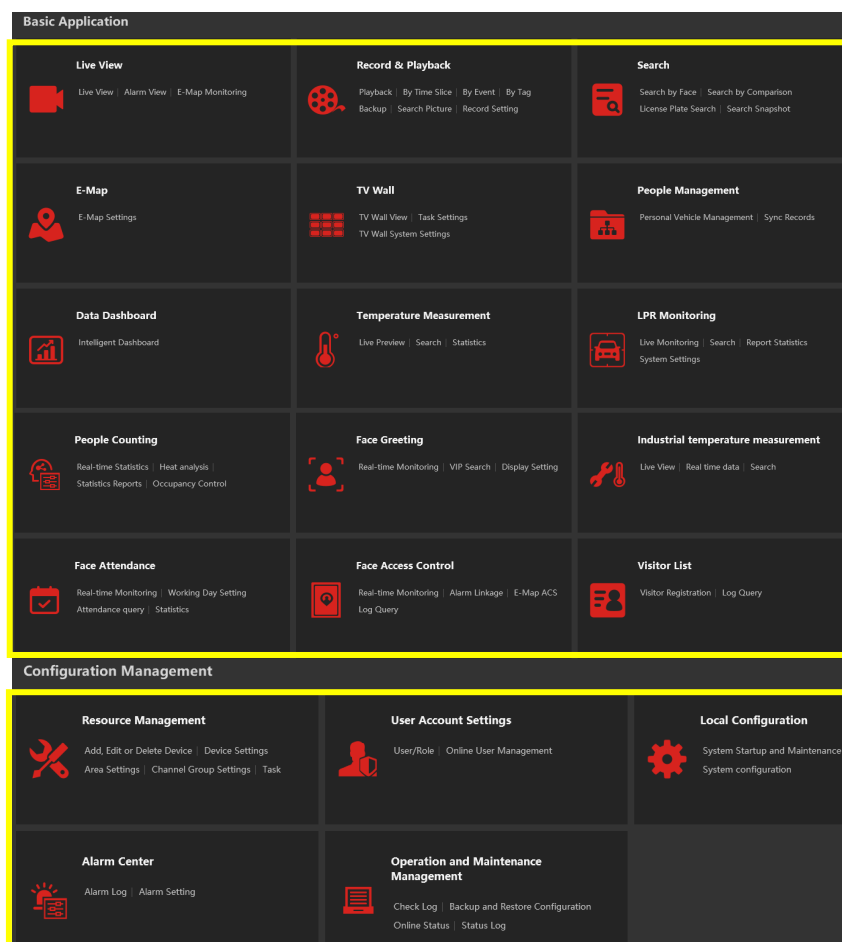
Example 1: The improved interface now features **vertical sidebar navigation,** replacing the old horizontal one, **enhancing clarity and efficiency.**
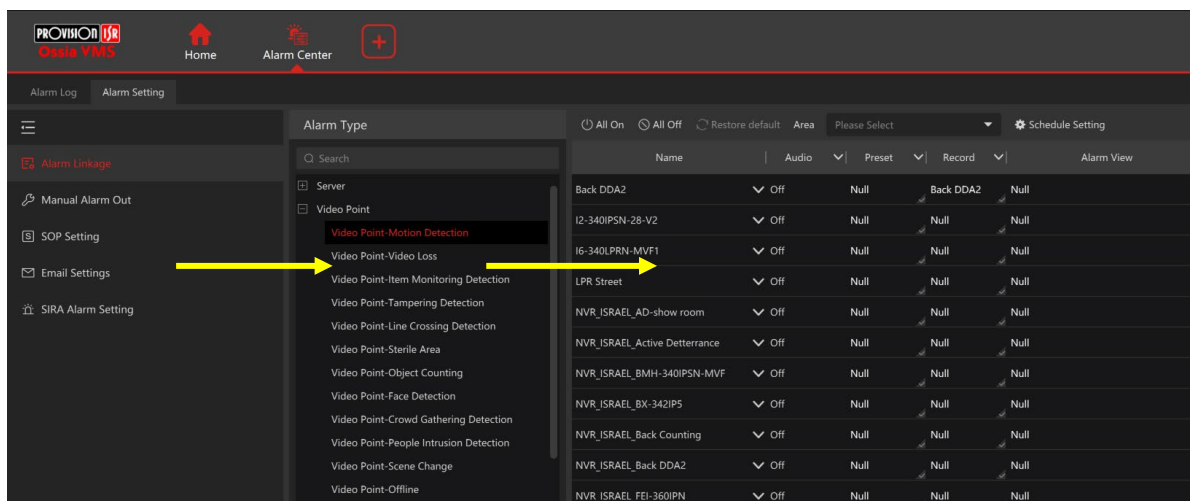
Example 2: Similar applications are combined to **reduce the number of windows** and menus, making it **easier for users to find functions**.
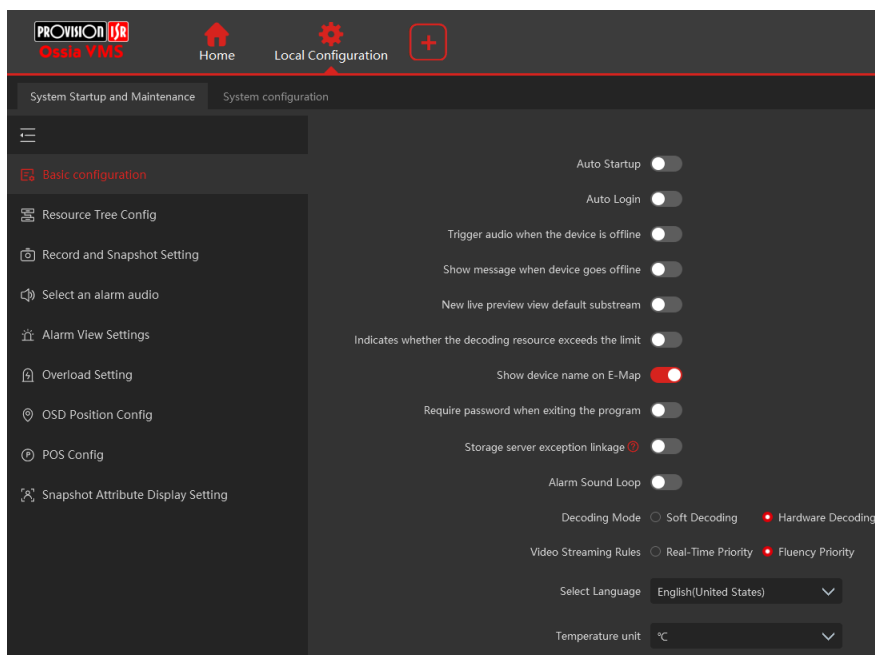
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2) NEW: MANAGEMENT MODE

Take charge of your VMS and tailor its operation as a **monitoring or management server**. You can now focus on streamlined device management without the constant need for live streaming, which **reduces server load** and **saves on hardware costs**. With the ability to connect up to **10,000 devices**, manage device settings, and face and license plate databases, all while **enjoying optimized performance** with a limit of 16 live channels (via any client), you're in control like never before!
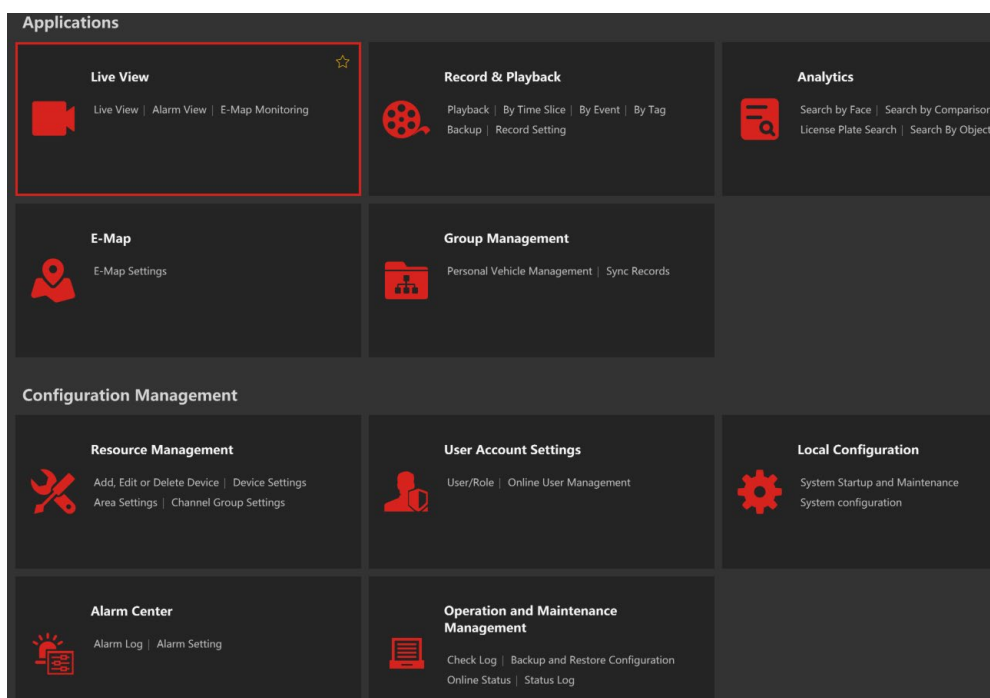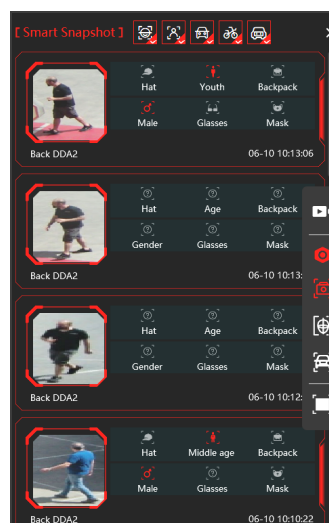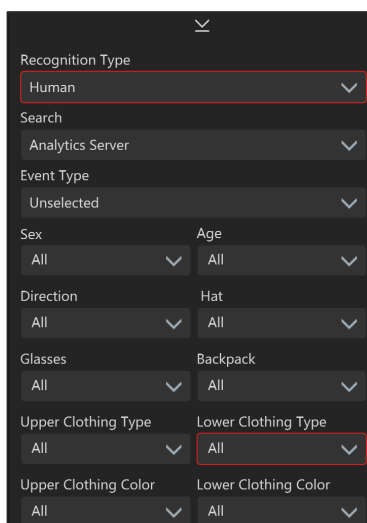

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3) NEW: METADATA SEARCH

Say hello to the revolutionary Metadata Search powered by **advanced DDA2™ technology**. After launching metadata on our IPCs and NVRs last year, we've added support for searching by metadata to our Ossia VMS v2.1.4. This game-changing tool provides **detailed insights** into detected objects, be it humans, 2-wheeled, or 4-wheeled vehicles.

With the **ability to identify** gender, clothing color, glasses, hats, vehicle brands, colors, and more, your searches are about to get incredibly precise. Just **Connect DDA2-enabled** IP cameras **directly to the VMS** server or comb through NVRs.

And that's not all. We've also integrated metadata into **smart snapshot views**, improving your visual and analytical experience.

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4) NEW: TV WALL CANVAS

With this new feature, there are no more rigid layouts. You have a blank canvas to **create a completely custom video wall that suits your needs**. Whether you want a large closeup of the main entrance or a combination of video feeds such as live view, alarm view, and playback, it's all possible.
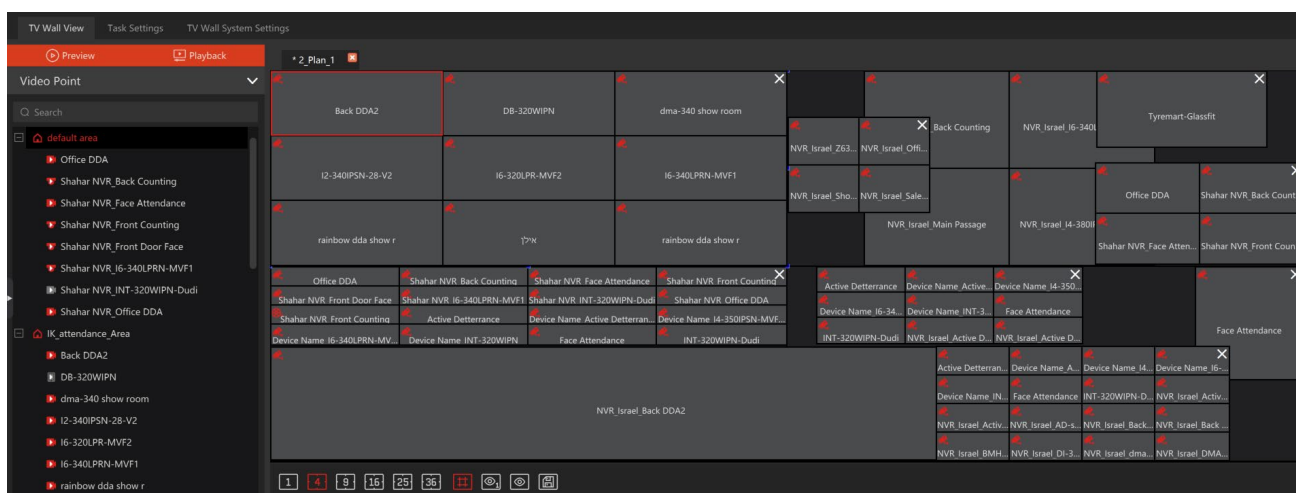
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5) NEW: LPR SYNC AND GROUP MANAGEMENT

Version 2.1.4 significantly improves license plate management within your Ossia VMS, enabling the **direct synchronization** of license plates with LPR devices for **continuous operation** and data integrity, <u>even when there is a connection loss</u>. Additionally, the new group management feature allows you to **categorize license plates into groups** and **push these groups** to different NVRs and LPR IPCs.
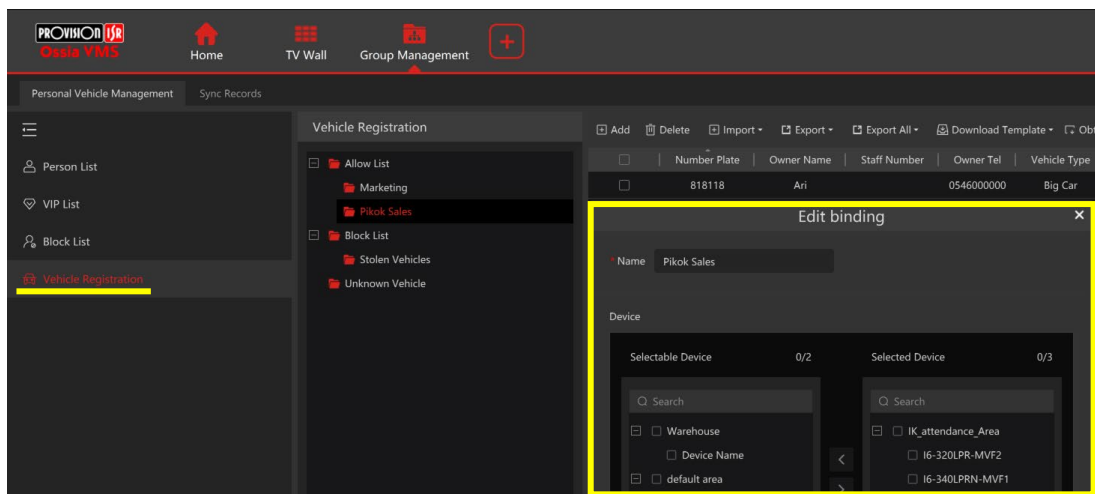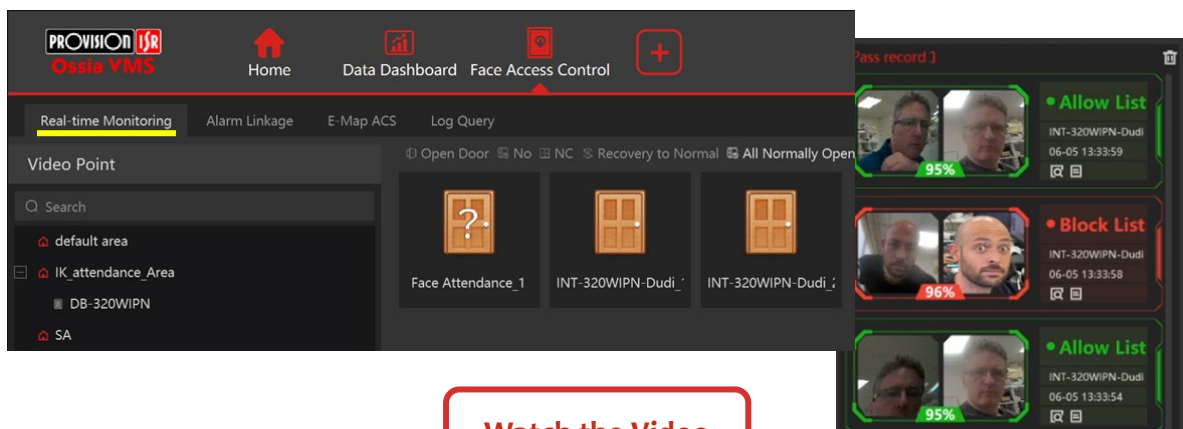

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6) NEW: ACCESS CONTROL MODULE

Designed with **intercom integration** in mind, this feature offers a unified solution for all your access control needs.

Access Control Module: accommodates various scenarios and supports real-time monitoring. It displays **door statuses** (normally open, normally closed) and allows **one-click operations** to open or close all doors.

Intercom and Doorbell Integration: allows you to **create and manage users and groups**, configure authentication methods, **receive calls**, communicate with visitors, and **remotely control door access** directly from the VMS client, putting you in complete control of your access system.

E-Map Live Monitoring: Use Google Maps or custom images to create a detailed map, placing access devices in their physical locations for **live monitoring** and operation, including initiating and receiving calls, **operating door triggers**, and **viewing alarm information**.
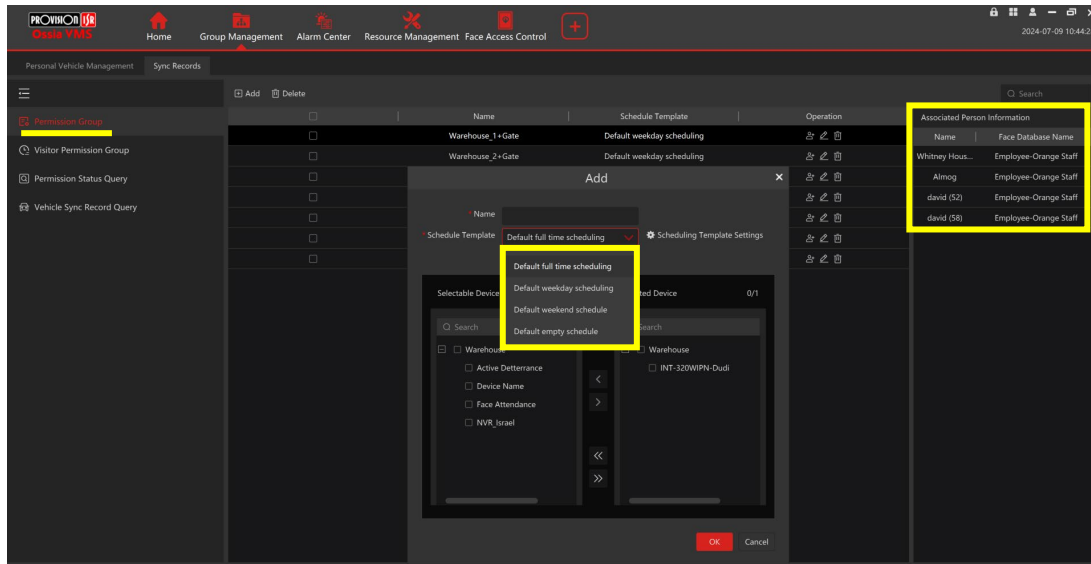

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7) NEW: PERMISSION GROUPS

This powerful feature, designed with the intercom in mind, allows you to **create and manage** permission groups effortlessly, setting **specific schedules** and **triggers** for each. **Synchronize database** groups from the Ossia VMS to the intercom and other connected devices (including NVRs and IPCs*****) for streamlined and **efficient access management**. Perfect for different worker groups, management, and security personnel, it enables you to **define who** has access, **when**, and **where**, enhancing your overall security management.

* Note: When syncing with NVRs and IPCs, you must set up permissions & triggers **directly on each device**.
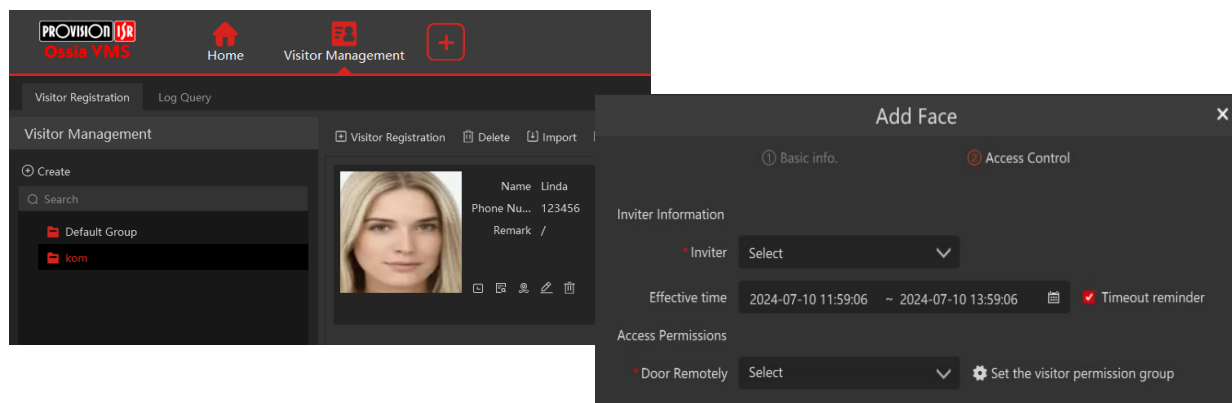

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8) NEW: VISITOR MANAGEMENT

Easily manage visitors using our new Visitor Management module.

You can **create visitor permission groups** by grouping devices such as NVRs, IPCs, and access control systems. **Register visitors, assign hosts, set access permissions**, and **define validation periods**.

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9) NEW: USER ACCESS SCHEDULES

This new feature is a game changer for places with **shift workers** or multi-staffed monitoring stations, preventing late-night snooping and unauthorized access. Ensure security and control by Setting up **precise schedules, specific cameras,** and **permissions** for user access. Users attempting to access outside their designated schedules will be denied access.

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10) NEW: INTERACTIVE HELP GUIDES

Navigate setup with ease using our new Interactive Help Guide. This ultimate tool **simplifies your popular modules setup process** by offering a flow chart that **visually outlines the steps and connections required** for various configurations, such as video monitoring and TV wall setups.

Knowing exactly what to do and what to connect will make your system ready in no time.
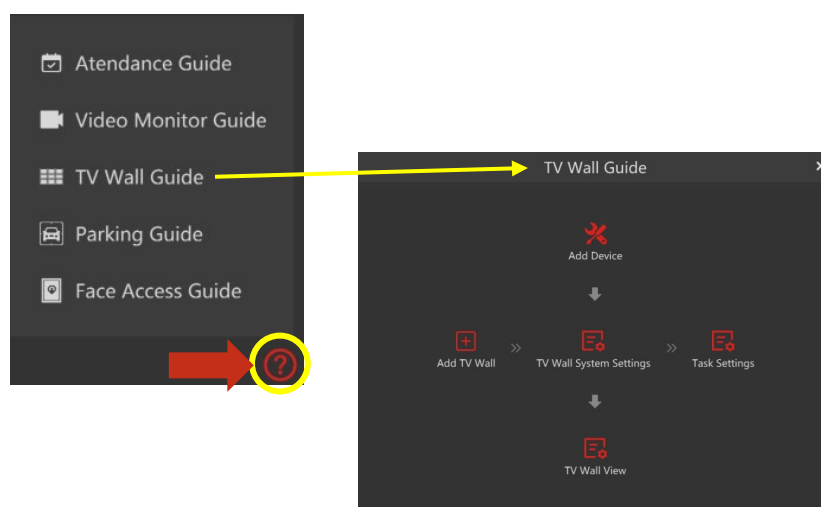
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11) IMPROVED: RTSP CAMERA CONNECTION

This update offers improved integration with third-party devices, significantly **simplifying the setup process**. By allowing you to connect the RTSP channel just once, the IPC only **occupies one channel** on the Ossia VMS, regardless of the number of streams (main, sub, and third). Users can effortlessly **select the desired stream quality in live view**, ensuring a smoother and more flexible experience.
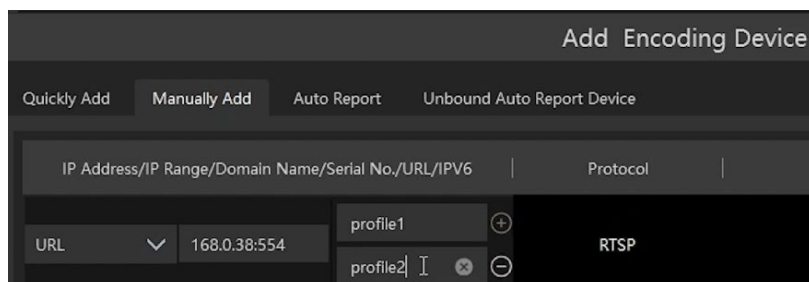
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12) NEW: LIVE VIEW ASPECT RATIO

Enhance your viewing experience.
This feature displays images with the **correct proportions**, providing the best adjustment for your display windows.

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13) IMPROVED: PARKING LOT MANAGEMENT

The improved feature **now supports special** license plate **character configurations**, such as for police, ambulances, and government vehicles. You can set validity periods for multiple plates in batches and **allocate parking spaces by group**.

14) IMPROVED: IN-CHANNEL SEQUENCE

Until now, you could transform a single viewing window into a Sequential Switcher, reorder cameras during setup, and decide the sequence they appear in.

With version 2.1.4, you can effortlessly **move cameras between groups** or entirely **remove them from live view** during live monitoring. You can also **directly access setup and configuration** from the live view interface for enhanced flexibility and control.

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15) IMPORTANT NOTICE: FACE ATTENDANCE

For security reasons, the system will no longer support face detection cameras and face recognition NVRs as of version 2.1.4. Instead, it now **supports advanced 3D face scanning** on our intercom face reader devices.