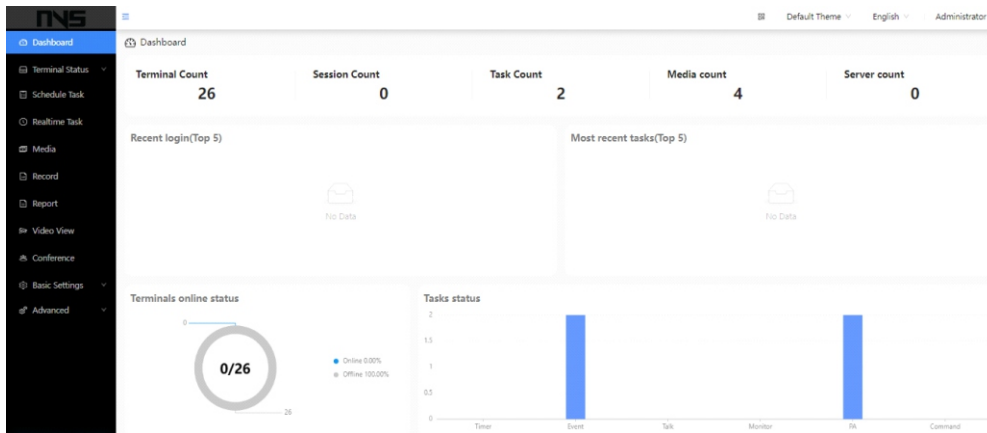


NVS-IP100001SW

IP Based PA & Intercom Server Software



Server Software

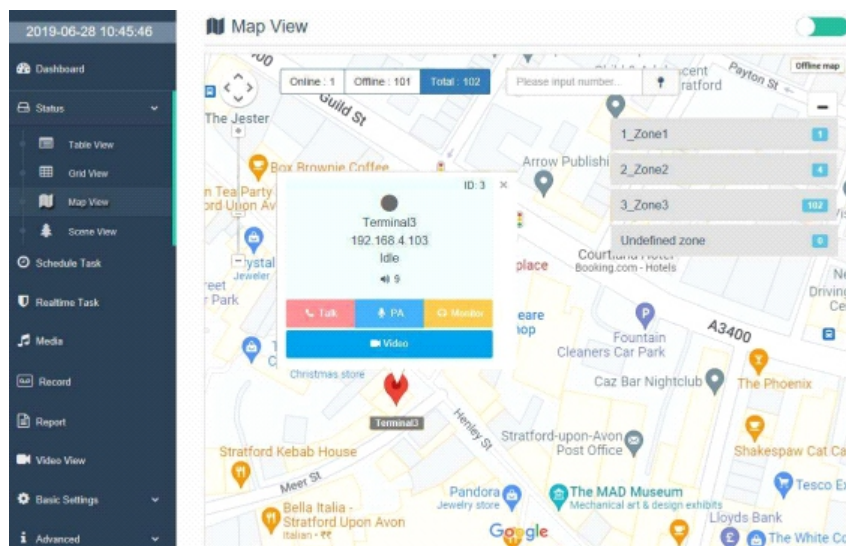
DESCRIPTION

The NVS-IP100001SW is an IP Based PA & Intercom Server Software that delivers insight into network elements such as PA devices and intercom terminals. All of the NVS IP products can be registered at once with NVS-IP100001SW with just one click.

HIGHLIGHTS

The NVS Management Software, NVS -IP100001SW offers the solution when you require access into your infrastructure to control and manage operation. It assists in configuring, managing, and diagnosing your NVS devices to make sure they offer data and services in a prompt, dependable, and economical way. NVS -IP100001SW simplifies the public addressing administration chores necessary to monitor and manage complex heterogeneous data by being simple to use, proactive, and secure.

With just one License, NVS -IP100001SW can find and map up to 1000 devices on your heterogeneous network. Device statistics can be monitored in real time or stored as historical data for trend analysis. The easy-to-use Web graphical interface enables you to monitor everything from network elements to users and groups of devices – from anywhere in the network.

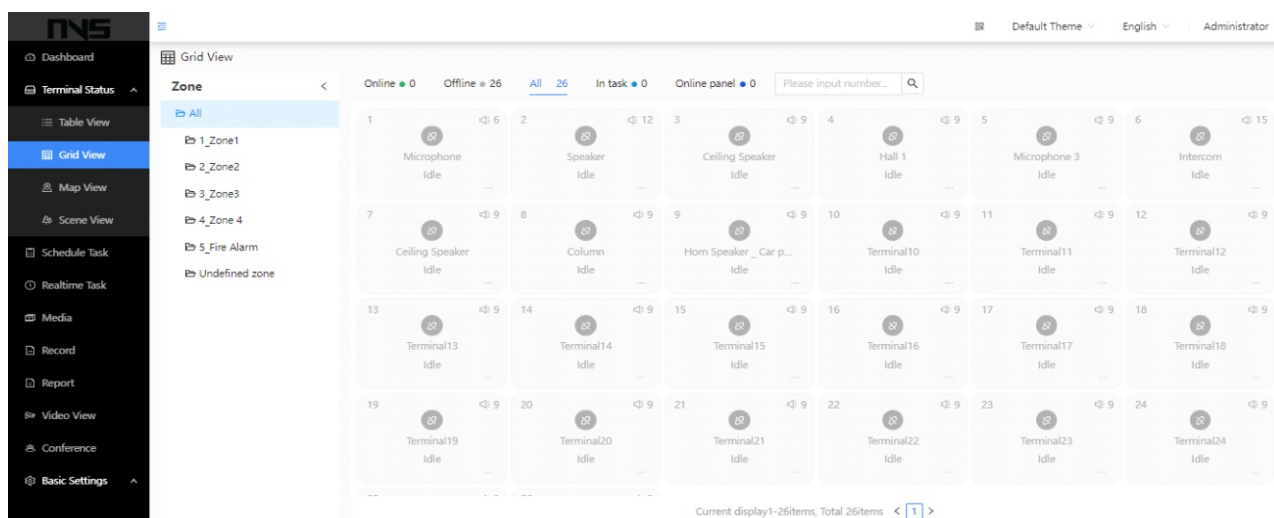


IP Based PA & Intercom Server Software

Features	
Schedule task	Schedule jobs like alarm, intercom , broadcast and timing program
Zone Management	Unlimited Zone creation and management
Session Initiation Protocol	Support SIP trunk integration with Asterisk, AVAYA, Cisco, 3CX etc.
Total terminal supported	1000 Numbers
Table View	The terminal status displays in table-based mode
Grid View	The terminal status displays in table-based mode
Map View	The location and terminal status can be viewed on a map
Scene View	The location and terminal status can be viewed in site preview
Security Profiles	Admin : A user who can perform all functions of the application, including management of users and security profiles User : A user who can manage the network functions, but cannot manage users or security profiles, or perform administrative tasks
Language Support	English Russian Spanish Chinese French
Management Interface Support	Web GUI

SCREEN SHOTS

Inventory View

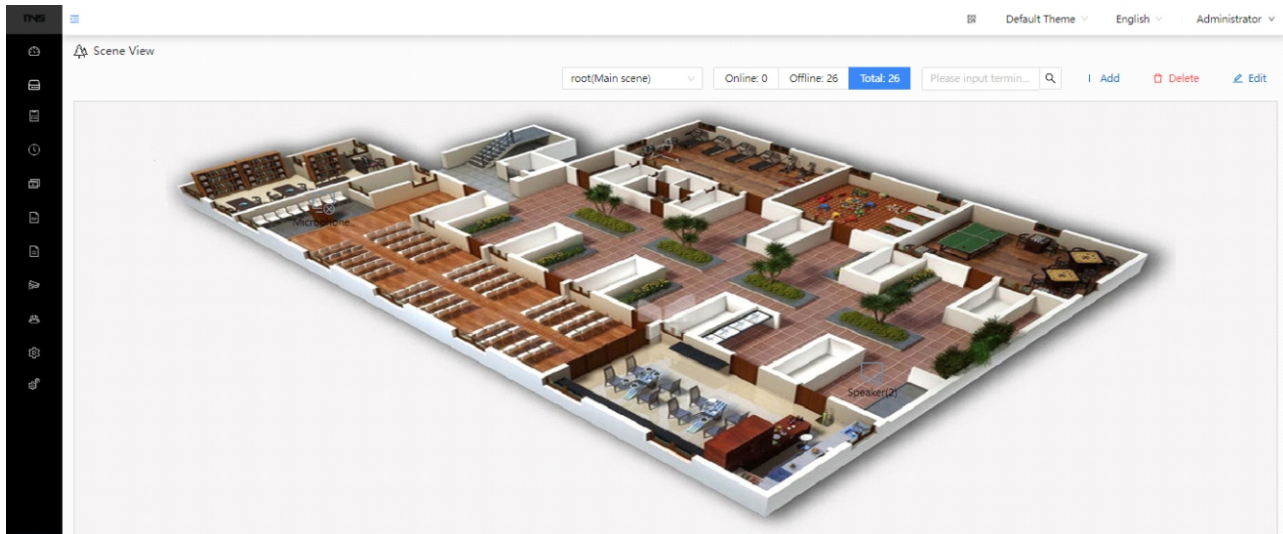


NVS-IP100001SW

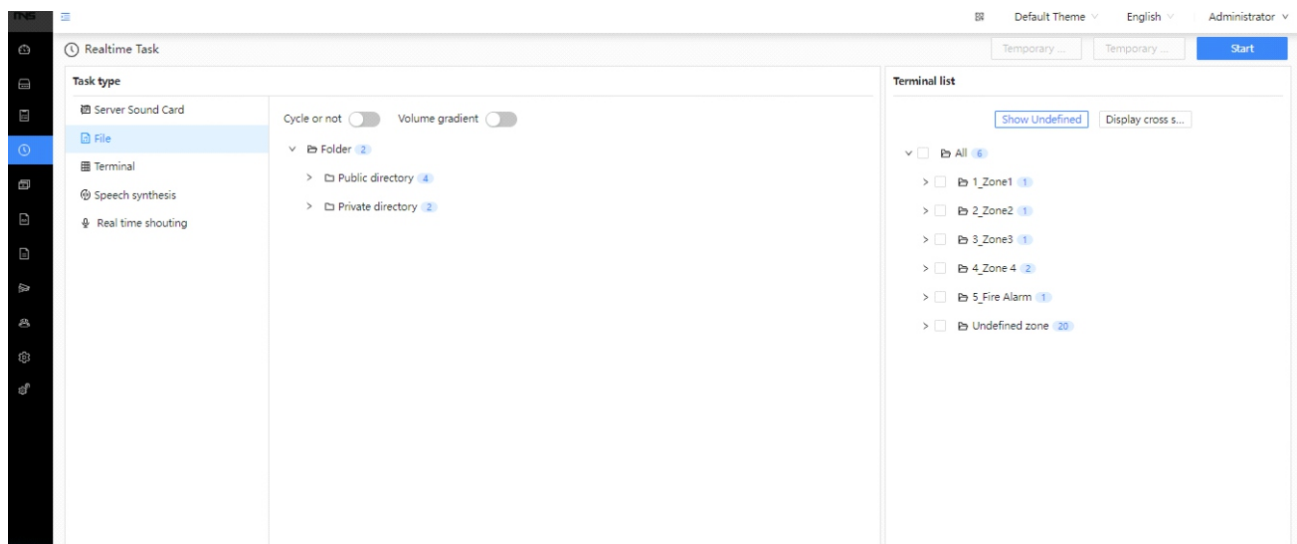
IP Based PA & Intercom Server Software

SCREEN SHOTS

Scene View



Real Time Task



NVS-IP100001SW

IP Based PA & Intercom Server Software

Hardware and Software Requirements	
System Architecture	B/S-based multi-tiered system
Standard server Requirement	Processor : Core i5 or Core i7 RAM : 8Gb, DDR3 HDD : 256 Gb SSD Additional : Stereo Mixer sound card
OS Supported	Microsoft Windows 8 (64-bit) Microsoft Windows 10 (64-bit) Microsoft Windows Server 2016, 64-bit Microsoft Windows Server 2019, 64-bit or above
Installation	Server is installed through an automated GUI-based installer Single server deployment Client is web based and no installation required
TCP Port number for web access	UDP 5060 , TCP 8021, UDP 16000-20000, UDP 2046, UDP 2048, TCP 1978, UDP 34000-34999, TCP 80 should be available for NVS –IP100001SW installation. Make sure no other service is running on selected TCP port

Supported NVS Product	
Speaker	IP/SIP POE Horn Speaker (NVS –IP100015SP) IP/SIP POE Wall mount Speaker (NVS-IP100016SP) IP/SIP Ceiling Speaker (NVS-IP100017SP) IP/SIP Column Speaker 30W (NVS-IP100018SP) IP/SIP Column Speaker 60W (NVS-IP100019SP) IP/SIP Column Speaker 120W (NVS-IP100020SP) 30W Wall mount IP Speaker(NVS-IP100029SP) POE Outdoor Column Speaker (NVS-IP100032SP)
Amplifier	IP Based Power Amplifier 130W (NVS-IP100006AM) IP Based Power Amplifier 260W (NVS-IP100007AM) IP Based Power Amplifier 360W (NVS-IP100008AM) IP Based Power Amplifier 500W (NVS-IP100009AM) 4 Zone IP Based Mixer Amplifier 130W (NVS-IP100010AM) 4 Zone IP Based Mixer Amplifier 260W (NVS-IP100011AM) 4 Zone IP Based Mixer Amplifier 360W (NVS-IP100012AM) 4 Zone IP Based Mixer Amplifier 550W (NVS-IP100013AM) 4 Zone IP Based Mixer Amplifier 700W (NVS-IP100014AM) Wall mount IP Amplifier 60W (NVS-IP100030AM)
Paging Microphone	IP Based Paging Microphone with Touch Screen (NVS-IP100003PM) IP Based Paging & intercom Station (NVS-IP100004PM) IP Based Paging microphone with Built in Server (NVS-IP100005PM) IP Based Remote Paging Mic with Video intercom (NVS-IP100026PM)
Intercom	POE Wall mount Intercom Terminal(NVS-IP100022IC) POE Wall mount Video Intercom Terminal (NVS-IP100023IC) IP Wall mount Video Intercom Terminal (NVS-IP100024IC) Outdoor Audio Intercom(NVS-IP100025IC) Explosionproof Video Intercom (NVS-IP100027IC) POE Video intercom with Touch screen(NVS-IP100033IC)
Other Products	4 Channel 2 Way Audio Interface(NVS-IP100028AA) IP Based Fire Alarm Interface(NVS-IP100021FT)

ORDERING INFORMATION

Part Number	Description	Standard Quantity
NVS-IP100001SW	IP Based PA & Intercom Server Software	1