



VNNOX CARE

Cloud-based LED Screen Digital Management
Monitoring and Maintenance Solution

SOLUTION OVERVIEW

Fault information
report in 1 minute



Technical support
in 1 hour



Troubleshooting
in 1 day



7X24, real-time LED Screen Status Monitoring

Real-time monitoring and risks&faults reporting of display status, helping you to discover display problems and reduce losses as soon as possible.



LED Screen Digital Management

Online back up, location report, display status monitoring, maintain spare parts and replacement information report.



One- Click LED Screen Diagnosis and Recovery

Obtain the LED screen's key parameters, fault information, and troubleshooting suggestions. VNNOX can also remotely restart the screen, restore configuration files, adjust brightness, etc.



Configuration Files Library

Through the configuration file library, configuration files could be stored and managed with less risks of lose.



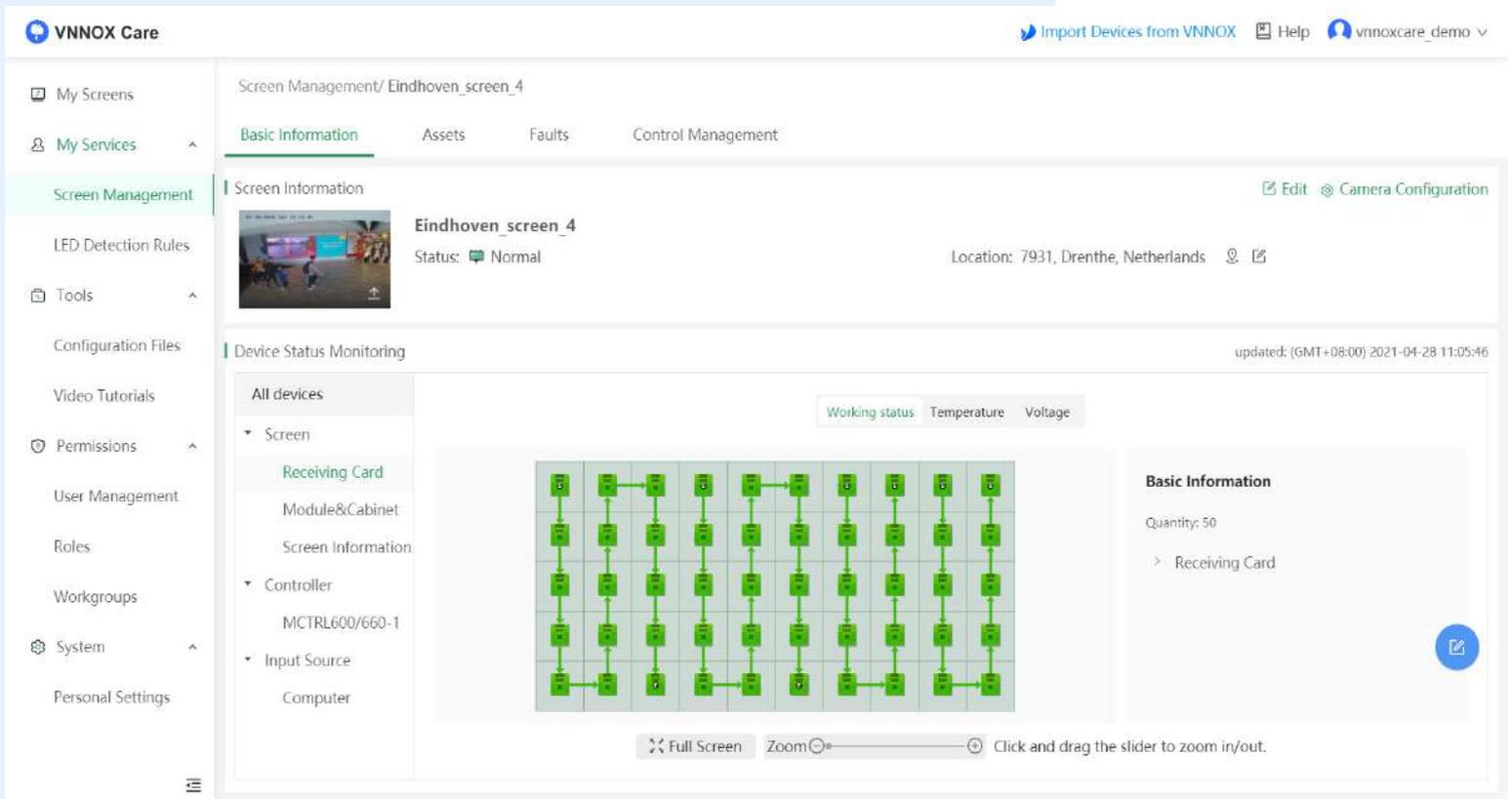
CORE FUNCTION



LED Monitoring

 Monitor the receiving card temperature, voltage, working status and other data

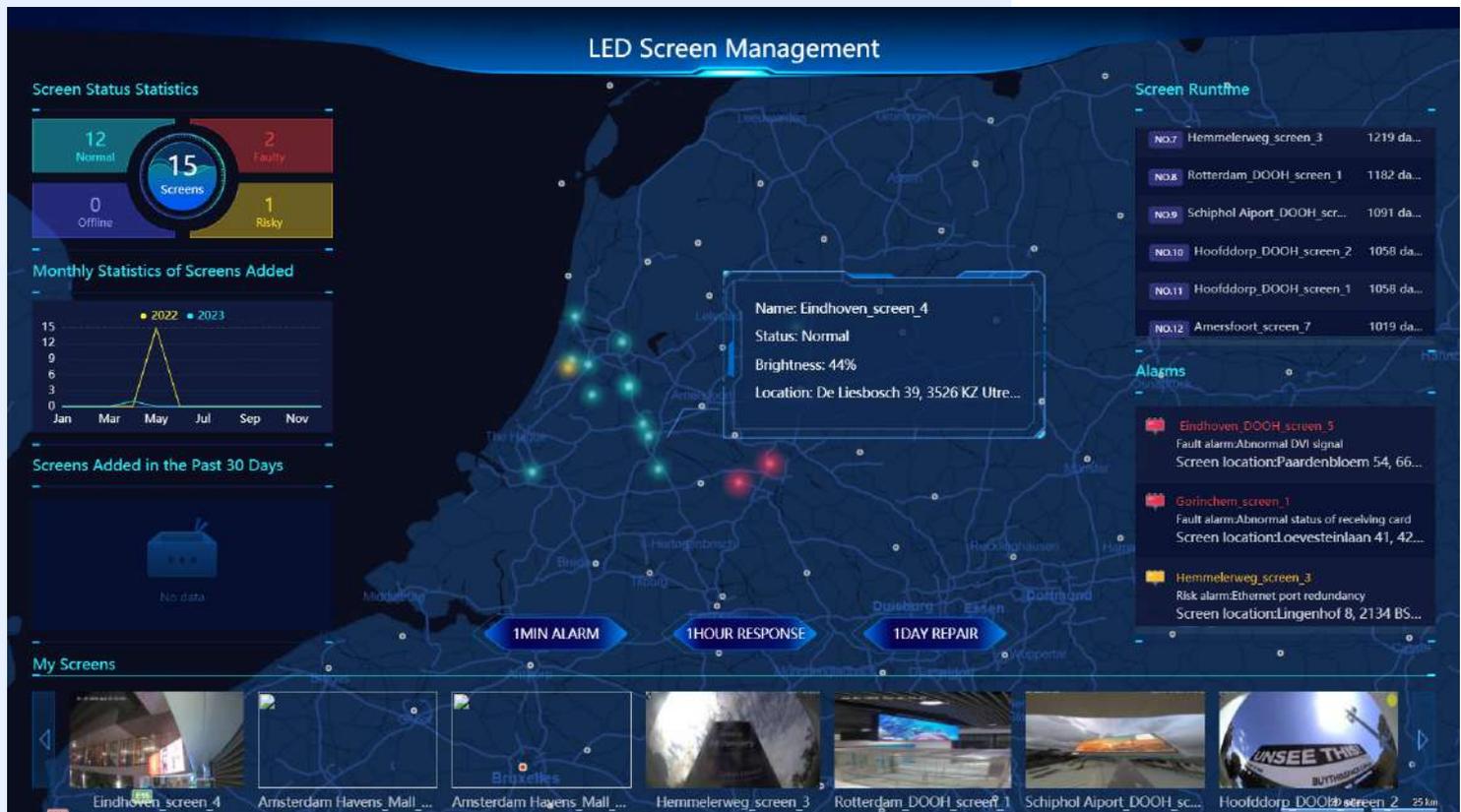
 Monitor the working status of the sending card



The screenshot displays the VVNOX Care web interface for LED monitoring. The top navigation bar includes the VVNOX Care logo, a link to 'Import Devices from VVNOX', a 'Help' icon, and a user profile 'vnnocare_demo'. The left sidebar contains a menu with categories like 'My Screens', 'My Services', 'Tools', 'Configuration Files', 'Video Tutorials', 'Permissions', 'User Management', 'Roles', 'Workgroups', 'System', and 'Personal Settings'. The main content area is titled 'Screen Management/ Eindhoven_screen_4' and has tabs for 'Basic Information', 'Assets', 'Faults', and 'Control Management'. The 'Basic Information' tab is active, showing a thumbnail of the LED screen, the name 'Eindhoven_screen_4', a status of 'Normal', and the location '7931, Drenthe, Netherlands'. Below this is the 'Device Status Monitoring' section, which is updated as of 2021-04-28 11:05:46. It features a tree view on the left with 'Receiving Card' selected, and a central grid of 40 LED cards (5 rows by 8 columns) with tabs for 'Working status', 'Temperature', and 'Voltage'. A 'Basic Information' panel on the right shows 'Quantity: 50' and a link to 'Receiving Card'. At the bottom, there are controls for 'Full Screen' and a 'Zoom' slider.

Risks and Fault Alarm

-  The data plate displays alarm information from time to time;
-  Send Alarm Notifications via Email;
-  The alarm rule scope is user-defined.



LED Mangement

- Basic display information: Name, Location, System Backup Files, Replaced Parts, Display device information.

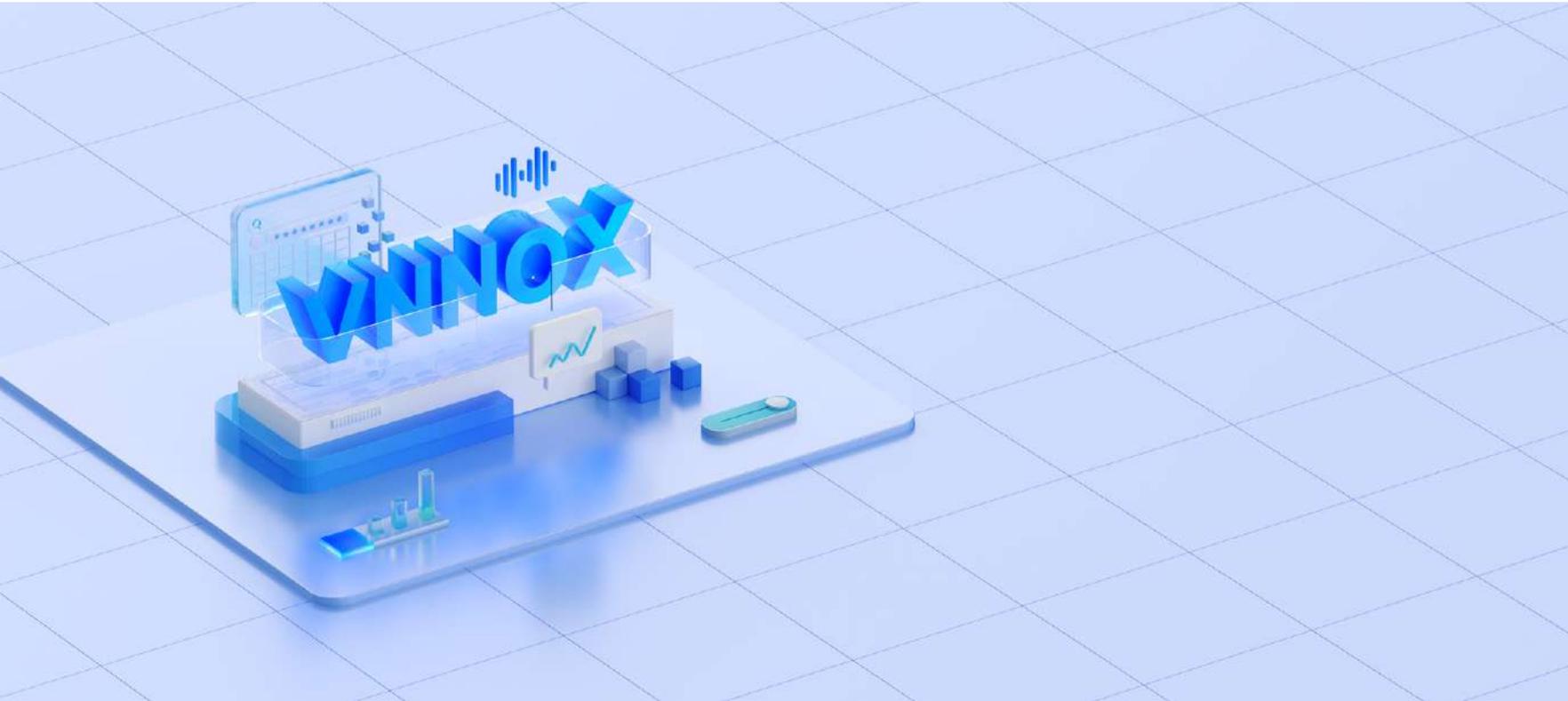
The screenshot displays the VVNOX Care web interface. The left sidebar contains navigation items: My Screens, My Services, Screen Management (highlighted), LED Detection Rules, Tools, Configuration Files, Video Tutorials, Permissions, User Management, Roles, Workgroups, System, and Personal Settings. The main content area is titled 'Screen Management/ Eindhoven_screen_4'. It features a table with columns for File Name, Backup Time, Content, and Action. A red dashed box highlights the header of this table. Below the table, there is a section for 'Replaced Parts' with an 'Add' button and a table with columns for Part Name, Specification, Quantity, Location, Location Photo, Time, and Action. Another red dashed box highlights the 'Replaced Parts' section header. To the right, there is a 'Screen Warranty' section with details like 'Warranty: 2022/04/03 ~ 2024/05/29' and 'Account: vnoxcare_demo'. The top right of the interface includes 'Import Devices from VVNOX', 'Help', and a user profile 'vnoxcare_demo'.

File Name	Backup Time	Content	Action
...	2022-05-09	1. Receiving card configuration file; 2. Screen connection file; 3. Receiving card version/NovalCT version;	Download Rename Screens Associated Delete

Part Name	Specification	Quantity	Location	Location Photo	Time	Action
4 Module 10 Reticle			vnoxcare_demo		2023-05-17 11:38:11	Edit Delete
No data						

After-sale maintenance services

-  Cloud backup of Configuration file
-  One-click recovery of screen parameters
-  Configuration file library
-  Spare/Replacement Information
-  Warranty Information
-  LED detection
-  Data report



How to begin:

Enter our website:
<https://www.vnnox.com/>,
switch the language on the top of the
page, and tap "VNNOX CARE" to log in
or register

Google "VNNOX Care" for login or
registration

Google "VNNOX", enter the website,
and click The "VNNOX Care" button on
the page for login or registrati



SAFETY
QUALIFICATION
CERTIFICATE



Local security policy

Strictly comply with local data security policies



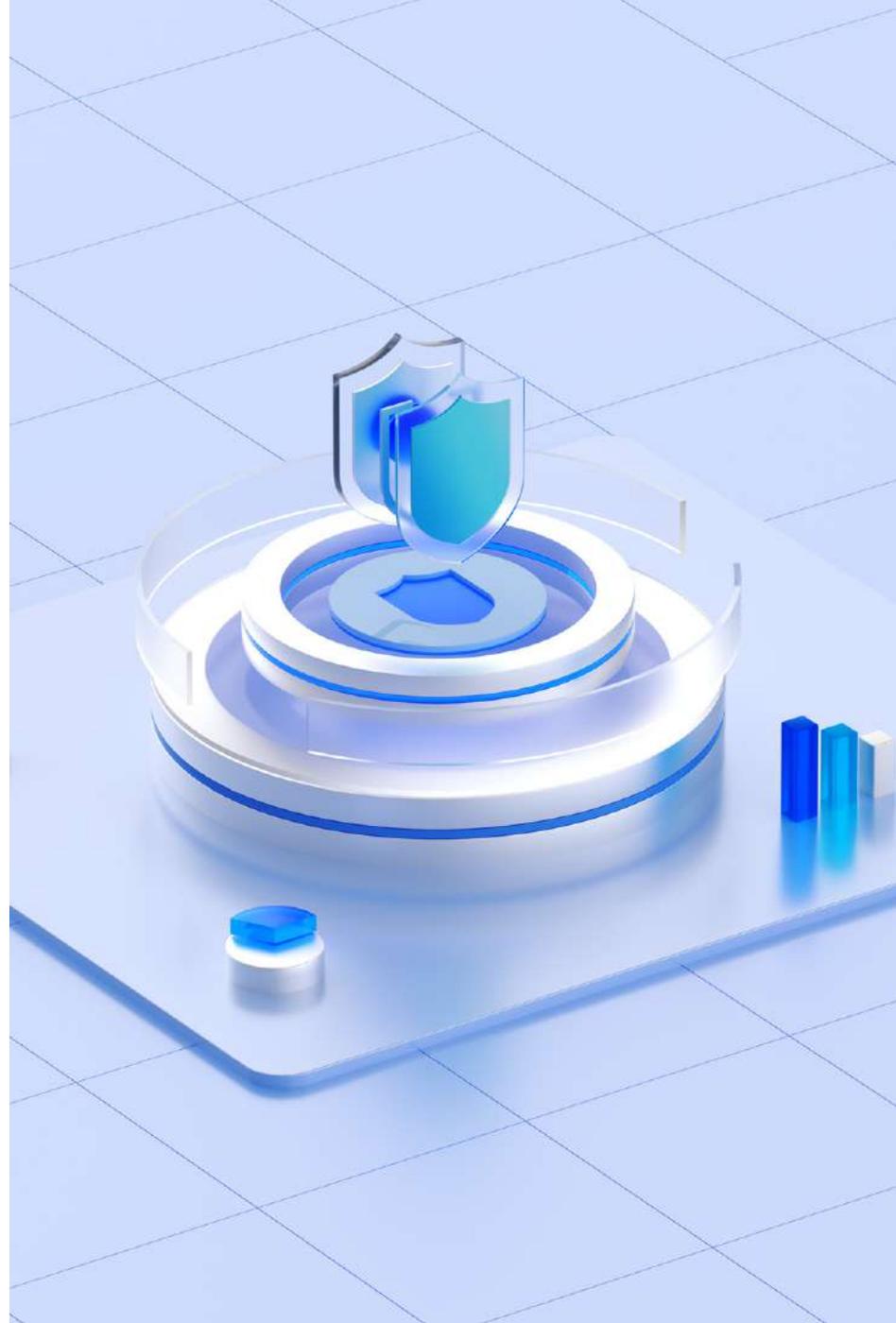
Node data isolation

Ensure that the data of each region is stored on the server within its node



International safety certification

Passed the CQC, SGS and ISO/IEC 20000 certifications



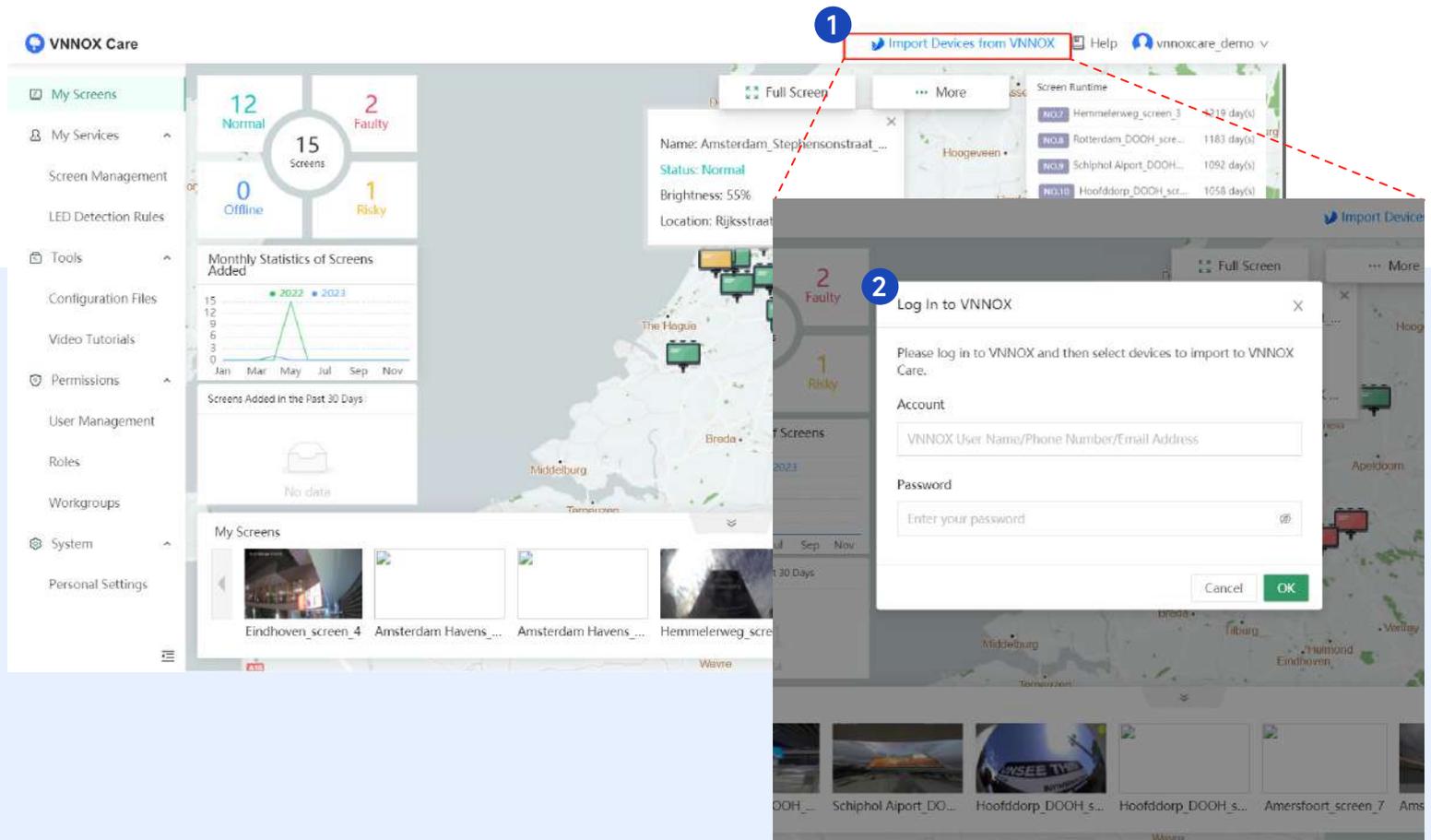
HOW TO START WITH VNNOX CARE

back up the display to the Cloud in several simple
step to start monitoring and management.



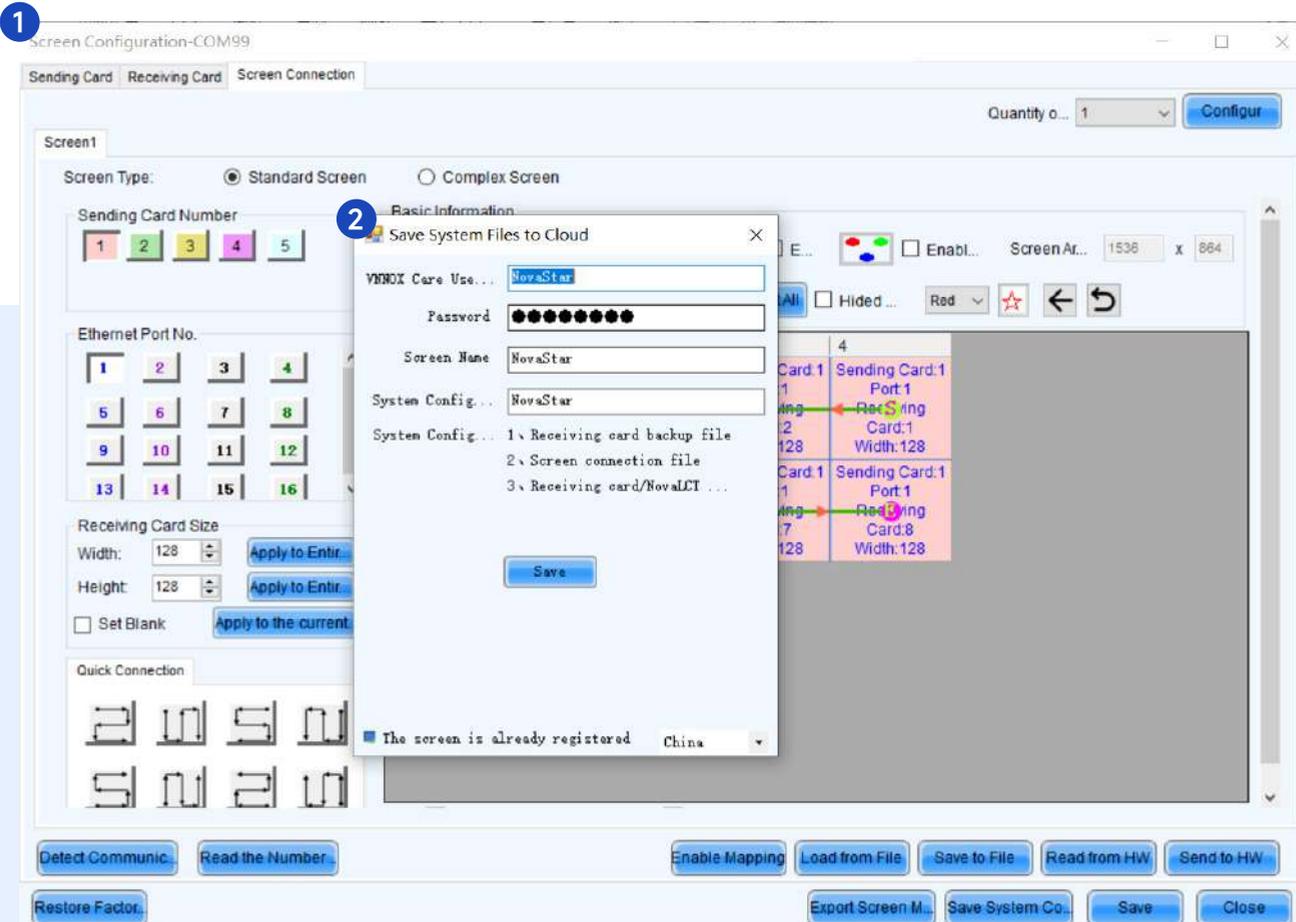
Import your screen form VNNOX MEDIA

1. Open the APP, select "Import Device from VNNOX" and login the VNNOXiCare account;
2. Select the LED screen you want to import, and done.



Import your screen by Nova LCT

1. Ensure that the host computer where the LCT is located is networked;
2. Through “Save System Files to Cloud”, login the account to successfully bind.
3. Login your VNNOX Care account and connect to the cloud.



Import by VNNOXCARE directly

1. Click “Export Screen Monitoring Data” to export the monitoring data of the currently connected screen.
2. Log in to VNNOX Care and choose My Services > Screen Management to access the screen management page.

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Screen Name	Operating Stat...	Brightness	Backup File	Warranty	Registered	Action
Taunus-70003984	Offline	34.0%	Taunus..._J...	--	(GMT+08:00) 2023-04-25 07:55:50	Delete
Gofrichem_screen_1	Normal	39.2%	Eindho..._J...	2022/03/06 ~ 2025/04/18	(GMT+08:00) 2022-05-05 08:41:05	Delete
Eindhoven_screen_2	Normal	39.2%	Eindho..._J...	2022/03/14 ~ 2024/06/13	(GMT+08:00) 2022-05-05 08:41:02	Delete
Hemmelerweg_screen_3	Normal	39.2%	Eindho..._J...	2022/01/07 ~ 2024/06/14	(GMT+08:00) 2022-05-05 08:41:00	Delete
Eindhoven_screen_4	Normal	39.2%	Eindho..._J...	2022/01/03 ~ 2024/05/29	(GMT+08:00) 2022-05-05 08:40:56	Delete
Eindhoven_DOOH_screen...	Normal	39.2%	Eindho..._J...	2022/05/02 ~ 2025/06/06	(GMT+08:00) 2022-05-05 08:40:54	Delete
Amersfoort_screen_6	Normal	39.2%	Amersf..._J...	2022/05/01 ~ 2024/06/20	(GMT+08:00) 2022-05-05 08:40:52	Delete



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