Magic Monitor Application Guide

Interactive guide for creating advanced Magic Views
Magic Monitor unifies access control, video surveillance, forensics, digital signage and live Internet feeds in a single, easy-to-use client.

A key feature of Magic Monitor is the ability to quickly create layouts that meet your current security needs. These Magic Monitor layouts can be saved as “Magic Views” and will stay available to the user across monitoring sessions.

This interactive application guide describes how to make Magic Views that are designed to solve specific security challenges. Detailed instructions for creating each Magic View are listed throughout the guide and accompanied by links to individual “How To” videos on the web.
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Lobby Monitor

The Lobby Monitor series is designed to provide visitors or employees with useful information the moment they step foot into a building or office. Aside from basic information like time and weather, these views can also provide a collage of company information, news feeds and local information.
Lobby Monitor

Lobby Monitor #1

A custom 1+3 layout, featuring:

- Corporate video
- Image of corporate logo
- Text widget of corporate URL
- Digital clock widget

**Description:**
A simple, straightforward design to showcase corporate video and logo, as well as provide the corporate website address.

Click here to watch a “How To” video on making this Magic View

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Lobby Monitor

Layout Chart for Lobby Monitor #1

Cell 1: Video clip
Cell 2: Image
Cell 3: Text widget
Cell 4: Digital clock widget

Color specs:
Background and Grid: #202020

Click here to watch a “How To” video on making this Magic View

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Lobby Monitor #2

A customized layout, featuring:

- Digital time widget
- Virtual tour of local images
- Widgets for 10-day forecast, weather radar, and traffic
- Live city videos from YouTube
- Twitter widget of city’s tourism feed
- Image of city sign

Description:
A city-specific layout focusing on live/current information about the city.

Click here to watch a “How To” video on making this Magic View

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# Lobby Monitor

## Layout Chart for Lobby Monitor #2

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</table>

- **Cell 1**: Digital clock
- **Cell 2**: 10-day weather widget
- **Cell 3**: Traffic widget
- **Cell 4**: Virtual tour (4 photos)
- **Cell 5**: Weather radar widget
- **Cell 6**: YouTube live feed
- **Cell 7**: YouTube live feed
- **Cell 8**: YouTube live feed
- **Cell 9**: Image
- **Cell 10**: Twitter feed

**Color specs:**
Background and Grid: #193300

Click here to watch a “How To” video on making this Magic View

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Lobby Monitor #3

A customized layout, featuring:

- RSS feeds of science and technology news
- YouTube TV widget with cable news
- Widgets for 10-day forecast, weather radar, and traffic
- Web page widget, set to local news site
- Digital time widget
- Image of corporate logo

Description:
A news-focused layout featuring science, technology and local news updates. Also provides live cable news, as well as traffic and weather updates.

Click here to watch a "How To" video on making this Magic View

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Layout Chart for Lobby Monitor #3

Cell 1: RSS feed, science news widget
Cell 2: Web page widget
Cell 3: YouTube TV
Cell 4: RSS feed, technology news widget
Cell 5: 10-day weather widget
Cell 6: Image
Cell 7: Digital time widget
Cell 8: Weather radar widget
Cell 9: Traffic widget

Color specs:
Background and Grid: #000000

Click here to watch a “How To” video on making this Magic View

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Digital Signage

The Digital Signage series is designed to quickly capture the audience's attention for important updates. Whether it is a school's schedule or a company's emergency evacuation notice, all the Magic Views in this series encompass large fonts, uncluttered layouts and targeted information that employees need to know as soon as possible.

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Digital Signage #1

A customized layout, featuring:

- Text widgets
- Images related to school (examples: basketball, school logo, bus, blackboard and letters)

Description:
Daily message layout for students, teachers or guests at a school. Gives schedule, lunch menu and other information. Has cells for school logo and school-related photos.
Digital Signage

Layout Chart for Digital Signage #1

Cells 1, 3, 5, 8, 10: Image
Cell 2, 4, 6, 7, 9: Text widget

Color specs:
Grid and background: #ffffff
Background for cell 4: #193300
Background for cell 6: #001933
Background for cell 7: #660000

Click here to watch a “How To” video on making this Magic View

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Digital Signage #2

A customized layout, featuring:

- Large text widget with evacuation message
- Three rectangular text widgets as borders

**Description:**
A bold sign with bright red and black to catch viewer’s attention during an emergency or other critical incident.

**Note:** Intended to be “pushed” to other monitors/screens during emergencies. (Please refer to User Guide for details).

Click here to watch a “How To” video on making this Magic View

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Layout Chart for Digital Signage #2

Cell 1-4: Text widgets

Color specs:
- Background: #000000
- Grid: #000000
- Background of Cell #2: #cc0000
- Letters in Cell #1, 3, 4: #cc0000

Click here to watch a “How To” video on making this Magic View

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Digital Signage #3

A customized layout, featuring:

- Digital clock widget
- Different colored text widgets that feature meeting times and titles
- Images of local café menu

Description:
Basic, easy to read sign featuring daily schedule, with date and time. Images of menus from cafeteria and/or local eateries.
Digital Signage

Layout Chart for Digital Signage #3

Cell 1: Digital clock widget
Cells 2, 3, 5, 7, 8: Text widget
Cell 4: Image
Cell 6: Image

Color specs:
Grid and background: #202020
Background for cell 2: #660000
Background for cell 5: #193300
Background for cell 7: #003333
Background for cell 8: #331900

Click here to watch a “How To” video on making this Magic View

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The Situational Awareness series is designed to provide users with information that goes beyond the site they are monitoring. These views mix video feeds with customizable traffic and weather widgets. In addition, users can add a YouTube widget and RSS feeds to deliver news that is targeted to a specific geographic location.
Situational Awareness #1

A customized layout, featuring:

- Activity log widget
- Person widget
- Text widget naming office location
- Five camera feeds
- Traffic widget
- Weather radar widget

Description:
Simple setup to monitor basic situational awareness information (weather, traffic, entry cameras) relating to a specific location.

Click here to watch a "How To" video on making this Magic View

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Layout Chart for Situational Awareness #1

**Cell 1:** Activity log widget  
**Cell 2:** Video feed  
**Cell 3:** Person widget  
**Cell 4:** Text widget  
**Cell 5:** Traffic widget  
**Cell 6:** Radar widget  
**Cells 7-10:** Video feeds

**Color specs:**  
Grid and background: #202020  
Background for cell 4: #660000

Click here to watch a “How To” video on making this Magic View

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Situational Awareness

Situational Awareness #2

Customized layout with three equal rows of:

- Text widget with office’s city location
- YouTube widget of local news
- Traffic widget
- Digital clock
- Camera feed
- Current weather widget
- Twitter widget of local police

Description:
Used when monitoring of three different office sites, all located in different states.

Blank rows are text boxes that can be used for written messages.
### Layout Chart for Situational Awareness #2

- **Cell 1, 9, 17:** Text widget
- **Cell 2, 10, 18:** YouTube TV widget
- **Cell 3, 11, 19:** Traffic widget
- **Cell 4, 12, 20:** Digital clock widget
- **Cell 5, 13, 21:** Video feed
- **Cell 6, 14, 22:** Weather widget
- **Cell 7, 15, 23:** Twitter feed
- **Cell 8, 16:** Blank text box

**Color specs:**
- Grid and background: #202020
- Background for cell 1, 4, 6, 7: #193300
- Background for cell 9, 12, 14, 15: #001933
- Background for cell 17, 20, 22, 23: #660000

Click here to watch a “How To” video on making this Magic View (Part 1)

Click here to watch a “How To” video on making this Magic View (Part 2)
Situational Awareness #3

Customized layout, featuring:

- Twitter feeds for local police, fire and weather
- Radar map widget
- Traffic map widget
- Camera feeds
- 10-day weather widget

Description:
Situational awareness view for a specific city. Focuses on local news, emergency responses, weather and traffic.

Click here to watch a "How To" video on making this Magic View

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### Layout Chart for Situational Awareness #3

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<th>Cell 2: Radar weather widget</th>
<th>Cell 3: Traffic widget</th>
</tr>
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<td>Cell 4: Twitter feed</td>
<td>Cell 5: Video feed</td>
<td>Cell 6: 5-day weather widget</td>
</tr>
<tr>
<td>Cell 7: Twitter feed</td>
<td>Cell 8: Video feed</td>
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**Color specs:**
- Background and Grid: #000000

Click here to watch a “How To” video on making this Magic View

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Guard Station

The Guard Station series is designed to provide security personnel with a wide range of options to view critical access control and video surveillance information in a single, easy-to-use interface. These views allow for a large number of video feeds mixed with access control logs which provide a clear record of who has entered and exited a site.
Guard Station

Guard Station #1

Customized layout, featuring:
- Activity log widget
- Person widget
- Six camera feeds
- Two text widgets
- Event log widget (optional)

Description:
Guard station layout with basic information, and activity log panel that can be open/closed for additional screen space. Shaded background colors indicate floor of video feed.

Click here to watch a "How To" video on making this Magic View

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Guard Station

Layout Chart for Guard Station #1

Cell 1: Access log widget
Cell 2: People widget
Cell 3-5, 7-9: Video feed
Cell 6, 10: Text widget

Color specs:
Grid: #202020
Background for cell 2: #202020
Background for cells 3-6: #660000
Background for cells 7-10: #193300

Click here to watch a “How To” video on making this Magic View

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Guard Station #2

2x3 layout, featuring:
- Activity log widget
- Event log widget
- 3 camera feeds
- Person widget

Description:
Used to monitor activities, event and personnel when only a few camera feeds are needed. Extended photo ID carousel shows timeline of entrances.

Click here to watch a "How To" video on making this Magic View

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## Layout Chart for Guard Station #2

|----------------------------|-------------------|--------------------------|-------------------|----------------------|-------------------|

**Color specs:**
Background and Grid: #202020

Click here to watch a “How To” video on making this Magic View

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Guard Station #3

Customized layout, featuring:

- Vertical person, activity and event widgets
- 11 camera feeds
- Weather radar widget
- YouTube TV showing news
- Analog clock widget
- Local weather widget

Description:
Set for a high number of camera feeds, as well as activity and event logs. Also provides basic weather info and YouTube TV widget.

Click here to watch a “How To” video on making this Magic View (Part 1)

Click here to watch a “How To” video on making this Magic View (Part 2)

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### Layout Chart for Guard Station #3

- **Cell 1:** People widget
- **Cell 2:** Activity log widget
- **Cell 3:** Radar weather widget
- **Cell 4:** Current conditions weather widget
- **Cell 5-14, 17:** Video feed
- **Cell 15:** Event log widget
- **Cell 16:** YouTube TV MSNBC
- **Cell 18:** Analog clock widget

**Color specs:**
- Background and Grid: #000000

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Click here to watch a “How To” video on making this Magic View (Part 1)

Click here to watch a “How To” video on making this Magic View (Part 2)

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Quick SOC

The Quick SOC series provide large video feed cells with a minimal amount of other types of widgets, allowing the users to quickly see event logs, activity logs, and personnel entrances and exits. In some cases, a simply designed Magic View is what works best to meet the needs of security personnel.
Quick SOC

SOC #1

2x3 layout, featuring:

- 2 camera feeds with “walking tours”
- Activity log
- Event log
- Traffic map widget
- Radar map widget

Description:
Provides very basic information about a remote site. Highlight of view is “walking tour” feature to save space while showing multiple camera feeds.

Click here to watch a “How To” video on making this Magic View

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Layout Chart for SOC #1

- **Cell 1:** Video feed carousel
- **Cell 2:** Video feed carousel
- **Cell 3:** Traffic widget
- **Cell 4:** Activity log
- **Cell 5:** Event log
- **Cell 6:** Radar weather widget

**Color specs:**
- Background and Grid: #000000

Click here to watch a “How To” video on making this Magic View

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SOC #2

Customized layout, featuring:

- Floor map (with optional dynamic cells)
- 3 camera feeds
- Activity log
- Photo ID carousel

Description:
Floor map useful for adding dynamic cell content. Provides log of entrances to building, photos of personnel, and camera feed for outside of building. Best for focusing only on entrances to remote facilities.

Click here to watch a “How To” video on making this Magic View

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Quick SOC

Layout Chart for SOC #2

- Cell 1: Image
- Cell 2: Video feed
- Cell 3: Video feed
- Cell 4: Video feed
- Cell 5: Activity log
- Cell 6: Person widget

Color specs:
- Background and Grid: #000000
- Text color: #ff8000

Click here to watch a “How To” video on making this Magic View

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Quick SOC

SOC #3

Customized layout, featuring:

- Ten camera feeds

Description:
A “camera only” Magic View that shows a simple layout featuring multiple cameras, displayed in one of Magic Monitor’s pre-built layout templates.
Layout Chart for SOC #3

Cell 1-10: Video feeds

**Color specs:**
- Background and Grid: #000000
- Text Color: #ffffff

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Click here to watch a "How To" video on making this Magic View

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Appendix: Activity and Event Logs

How to add Activity and Event logs

There are two ways to add Activity and Event Logs to a Magic View.

Option 1:
Use “Toggle the Activity Panel” icon

Option 2:
Use the Activity and Event Log widgets

Note: For more information on accessing people and/or video associated with events through activity or event logs, please refer to the User Guide.
Appendix: Activity and Event Logs

Activity and Event Logs Option 1

Use “Toggle the Activity Panel” icon

The “Toggle the Activity Panel” icon is located at the bottom of the menu bar.

1. Click on the icon.
2. Choose “Activity Log” or “Events”

The Magic View of the screen will move up, and the bottom of the screen will look like (see next page).
Activity and Event Logs Option 1

The Magic View on the screen will move up, and the bottom of the screen will include the Activity Log or the Event Log, as shown on the following two pages.
Appendix: Activity and Event Logs

Activity and Event Logs Option 1

Magic View plus Event Log
Activity and Event Logs Option 2

Use the Activity and Event Log widgets

1. Click on the “Edit Cell” pencil icon.
2. Click on the “Widgets” clock icon.
3. Under the Widget options, choose “S2 Event” or “S2 Activity”.
4. Using either the “S2 Netbox” or “S2 NetBox Partition” pull down menu, choose which NetBox to retrieve the logs from.
5. For an Activity Log, use the filters and check boxes to choose options.
6. Click the “Save” icon.
7. Click “Accept”.

Examples of Activity and Event Logs in a cell