

## NETWORKING SOLUTIONS

BrightSign supports four methods of BrightSign management via the following network options:

### Simple File Networking

- Distribute presentations to BrightSign units through a web folder
- Allows bandwidth throttling (specifying limits for content downloads within certain time periods)
- Convenient for managing players beyond the limited area of a local network
- Best for managing a small number of players

### Local Area Networking

- Distribute presentations to BrightSign units through a local network
- Convenient for management without an Internet connection
- Updates players immediately because they don't need to wait until they poll the web server
- Best for managing a small number of players

### BrightSign Network

- Manage BrightSign units through the BrightSign Network (hosted networking service)
- Remotely and securely update content, firmware, and presentation schedules
- Divide players into groups for ease of management
- Generate events, playback, and diagnostic reports for each player
- Avoid the hassle of managing your own network
- A scalable service that is ideal for any size network (any number of players, guaranteed)
- Manage your BrightSign Network remotely with BrightAuthor or the Web UI
- Role-based user accounts that automatically configure the user interface based on the assigned permissions
- Optional Monitor-Only solution provides view only access to your network health and restricts content updates

### BrightSign Network Enterprise Edition

- Host your own network to manage BrightSign units
- Use all the features of BrightSign Network
- Create accounts and divide user accounts into specific roles for managing the network
- Sell subscriptions for use of your hosted network
- Manage your network within the security of your own server and firewall
- Recommended for customers with special hosting requirements, advanced technical skill and a dedicated IT staff



## Network Solution Comparison Matrix

Feature	Simple File Networking	Local Area Networking	BrightSign Network	BrightSign Network Monitoring Only	BrightSign Network Enterprise Edition
Remote Content and Firmware Updates	✓	✓	✓	Optional Fee per Update	✓
Internet Connection Required	✓		✓	✓	
Scalable	✓		✓	✓	✓
Reporting	✓ Log file access only	✓ Log file access only	✓	✓	✓
Scheduling	✓	✓	✓	✓	✓
Publish to Group	✓	✓	✓	✓	✓
Network Group Management			✓	View-only Access	✓
Health Status Updates & Notifications			✓	✓	✓
Enhanced Scheduling			✓	✓	✓
Device Recovery			✓	✓	✓
Network Unit Management			✓	View-only Access	✓
Network Administration			✓		✓
Permission-based User Access			✓	✓	✓
Web-based Administration			✓	✓	✓
Pricing	Free	Free	Subscription	Subscription	Server License