### spectrio.com

#### DATA CENTER EQUIPPED WITH:

UPS power with battery and generator backup

Secure location with 24-hour card access

Climate controlled environment with redundant cooling systems

Chemical fire suppression

Dual/redundant power across separate breakers for all server and storage devices

SSAE-16 and SOC2 Audited facility

24x7x364 on-site monitoring

# spectrio



HTTPS HTTP



Web Browser
CommandCenterHD
Application

# CommandCenter HD

## **FIREWALL**

#### MEDIABRIDGE PORTS

#### HTTPS/PORT 443

Connection to CCHD for media distribution, device and data synchronization packages. (TCP)

#### HTTP/PORT 80

External web requests, remote images, other external sources.

#### CRS/PORT 26

Maintenance/Triggers/Alerts

#### PORT 22

WebCache

#### DNS

Required to resolve CommandCenterHD server domain names. This can be done by a local or public DNS server.

#### PLAYER PORTS

#### HTTP/PORT 80

External web requests, remote images, other external sources.

#### **PORT 3128**

Optional Player proxy through CCRS for HTTP traffic. (TCP)

#### HTTPS/PORT 443

Connection to CCHD for media distribution, device and data synchronization packages. (TCP)

#### FTP/PORT 21

FTP extended passive mode

#### PORT 7777

Specialized Player port for management information and commands. (TCP)

#### **PORT 2626**

CRS to Player:

Triggering, Diagnostics

#### OPTIONAL ADDITIONAL PORTS

If using external image cache, any images requiring other ports also need to be opened.

-LDAP Port 389

-Port 22(Outbound & Inbound to Player for Diagnostics)

