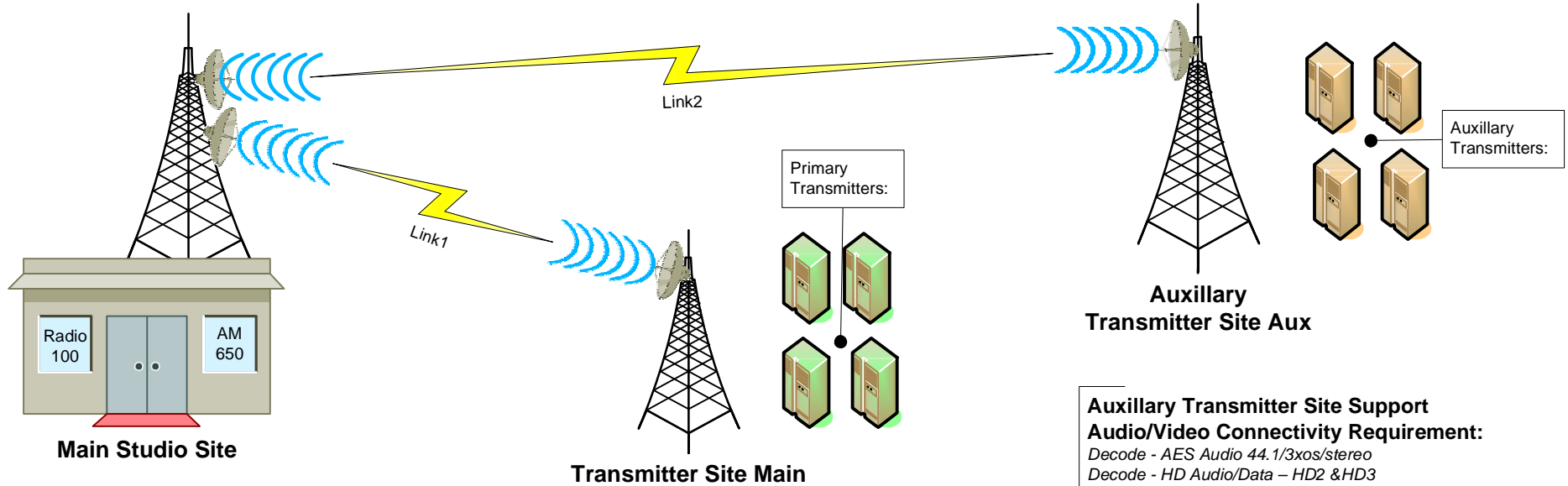


# Path Structure and Connectivity Support



## Main Studio Site Support

### Audio/Video Connectivity Requirement:

Encode - AES Audio 44.1/3xos/stereo  
 Encode - HD Audio/Data – HD2 &HD3  
 Decode - 20k Satellite Backhaul Service  
 Decode - 20k RPU Audio TX  
 Encode - 20k RPU Audio RX  
 Encode - 15k SCA Audio TX to Encoder  
 Encode - Automation Servers -Real-time  
 Encode - 15k Audio TX to Repeater

### Ethernet Connectivity Requirement:

(Network Infrastructure)  
 Enet - VOIP / Telephony Services  
 Enet - Alarm and Status Indication  
 Enet - RDS Encoder Service  
 Enet - Real Time Data Service  
 Enet - Video Surveillance  
 Enet - Assorted Control/Monitor Function  
 Enet - Internet Connectivity  
 Site Specific Data /IP Requirements

## Transmitter Site Support

### Audio/Video Connectivity Requirement:

Decode - AES Audio 44.1/3xos/stereo  
 Decode - HD Audio/Data – HD2 &HD3  
 Encode - 20k Satellite Backhaul Service  
 Encode - 20k RPU Audio TX  
 Decode - 20k RPU Audio RX  
 Decode - 15k SCA Audio TX to Encoder  
 Decode - Automation Servers -Real-time  
 Decode - 15k Audio TX to Repeater

### Ethernet Connectivity Requirement:

(Network Infrastructure)  
 Enet - VOIP / Telephony Services  
 Enet - Alarm and Status Indication  
 Enet - RDS Encoder Service  
 Enet - Real Time Data Service  
 Enet - Video Surveillance  
 Enet - Assorted Control/Monitor Function  
 Enet - Internet Connectivity  
 Supported Site Specific Data /IP Requirements

## Auxillary Transmitter Site Support

### Audio/Video Connectivity Requirement:

Decode - AES Audio 44.1/3xos/stereo  
 Decode - HD Audio/Data – HD2 &HD3  
 Encode - 20k Satellite Backhaul Service  
 Encode - 20k RPU Audio TX  
 Decode - 20k RPU Audio RX  
 Decode - 15k SCA Audio TX to Encoder  
 Decode - Automation Servers -Real-time  
 Decode - 15k Audio TX to Repeater

### Ethernet Connectivity Requirement:

(Network Infrastructure)  
 Enet - VOIP / Telephony Services  
 Enet - Alarm and Status Indication  
 Enet - RDS Encoder Service  
 Enet - Real Time Data Service  
 Enet - Video Surveillance  
 Enet - Assorted Control/Monitor Function  
 Enet - Internet Connectivity  
 Site Specific Data /IP Requirements



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