SHOPPING CENTER
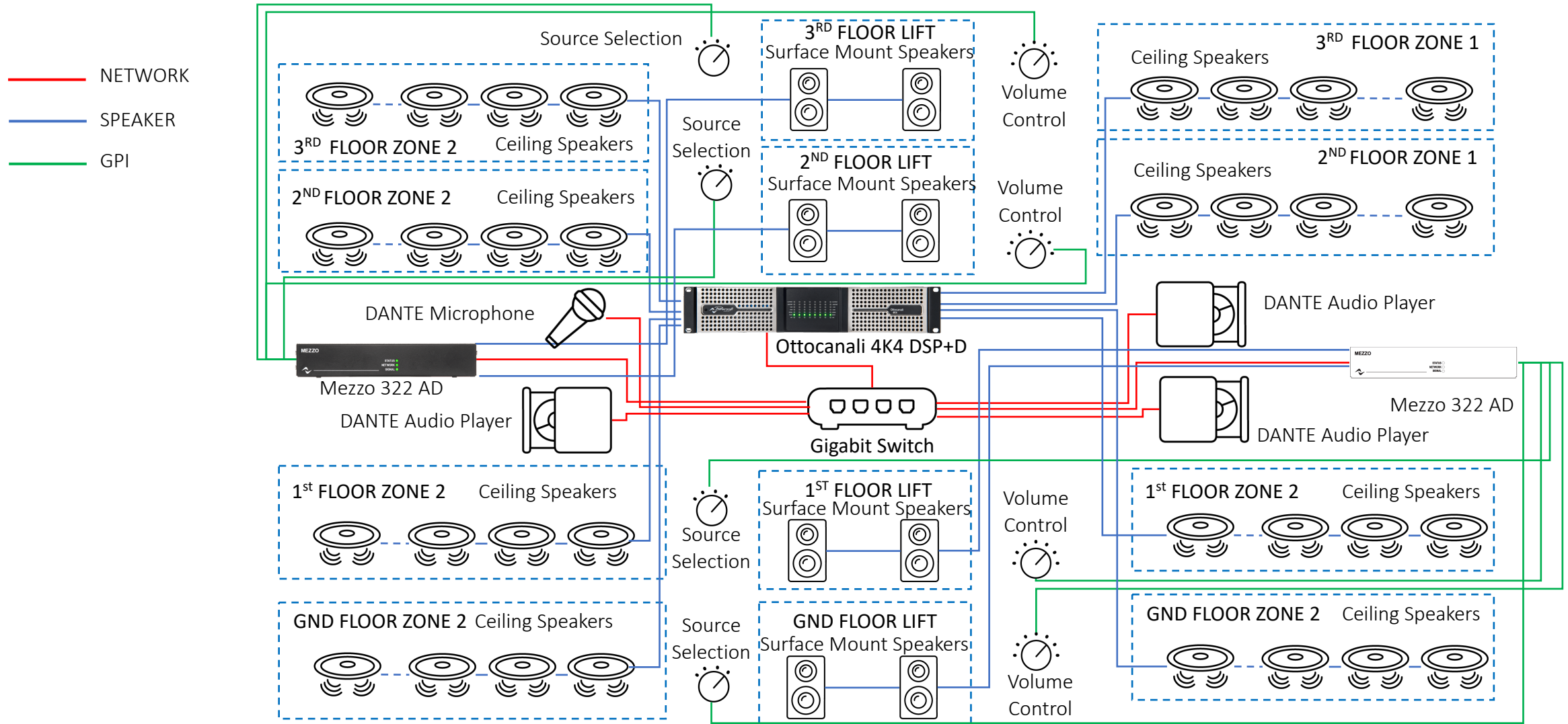## Shopping Center Application

System Overview:

Thanks to the combination of Mezzo and Ottocanali 3 different background music sources can be selected for each floor of this multi-floor shopping center using the GPI inputs available. A Dante microphone can be used for paging and messaging. Utilizing the built-in DSP power of the products will allow for cost-saving and efficient integration and save on the cost of additional equipment. The small footprint will save cabling, rack space, and wiring.

Key Features:

- Power sharing allows for the flexible power allocation to high impendence and low impendence loudspeakers
- GPI source selection and volume allows for cost effective and efficient control per floor
- Very simple and straight forward user interface using analog wall panels
- Huge cost saving in equipment and rack space needed

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NETWORK
SPEAKER
GPI

Source Selection

3RD FLOOR LIFT
Surface Mount Speakers

Ceiling Speakers 3RD FLOOR ZONE 1

Volume Control

Source Selection

3RD FLOOR ZONE 2 Ceiling Speakers

2ND FLOOR ZONE 2 Ceiling Speakers

2ND FLOOR LIFT
Surface Mount Speakers

Ceiling Speakers 2ND FLOOR ZONE 1

Volume Control

DANTE Microphone

DANTE Audio Player

Ottocanali 4K4 DSP+D

Mezzo 322 AD

DANTE Audio Player

Mezzo 322 AD

Gigabit Switch

DANTE Audio Player

1st FLOOR ZONE 2 Ceiling Speakers

1ST FLOOR LIFT
Surface Mount Speakers

Volume Control

1st FLOOR ZONE 2 Ceiling Speakers

Source Selection

Source Selection

GND FLOOR ZONE 2 Ceiling Speakers

GND FLOOR LIFT
Surface Mount Speakers

Volume Control

GND FLOOR ZONE 2 Ceiling Speakers

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Featured Products:

Mezzo 322AD

Output Stage		322 A/AD	
		symmetric	a-sym.
per channel @ 100 V		160 W	320 W
per channel @ 70 V		160 W	320 W
per channel @ 16 Ω		160 W	320 W
per channel @ 8 Ω		160 W	320 W
per channel @ 4 Ω		160 W	320 W

(Max. output power)

Ottocanali 4k4 DPS+D

8 ch. Output Stage		4k4 DPS+D	
		symmetric	a-sym.
per channel @ 100 V		500 W	650 W
per channel @ 70 V		500 W	650 W
per channel @ 8 Ω		250 W	650 W
per channel @ 4 Ω		500 W	650 W
per channel @ 2 Ω		450 W	450 W

(Max. output power)

Powersoft