

PUBLIC ADDRESS AND VOICE EVACUATION SYSTEM

IP LAYER 3 NETWORK

BUILDING 1

NEXO HUB

NEO+ System

MPS-8Z+

VAP1-FES

EVAC Control

EVAC Cloud

BUILDING 2

NEXO HUB

RACK 1

FLEXNET RING
EN 54 IP NETWORK

RACK 2

RACK 3

RACK 'n'

EVAC Cloud

EVAC Cloud

EVAC Cloud

INTERNET CLOUD

CENTRAL OPERATION ROOM

EVAC Control

MPS-8Z+

VAP-1

NEXO HUB

REDUNDANT OPERATION ROOM

EVAC Control

MPS-8Z+

VAP-1

NEXO HUB

NEXO

NEXO

Dante-16

Audio source
or A-1 microphone

MPS-8Z+

Audio source
or A-1 microphone

MPS-8Z+

MPS-8Z+

ACSINet Domain → Group of NEXO and ACSI devices that are natively integrated into a NEO+ system. In this diagram, there is one ACSINet Domain per building.
ACSINet Cluster → Group of NEXO Hub and ACSI equipment forming a multisite structure. This diagram features a total of one ACSINet Cluster.

IP protocol
Standard UTP cabling

IP protocol
Fiber cabling

LDA ACSI® bus
Standard UTP cabling

LDA Flexnet® Protocol
Standard UTP cabling

Balanced analog audio
Shielded audio cable