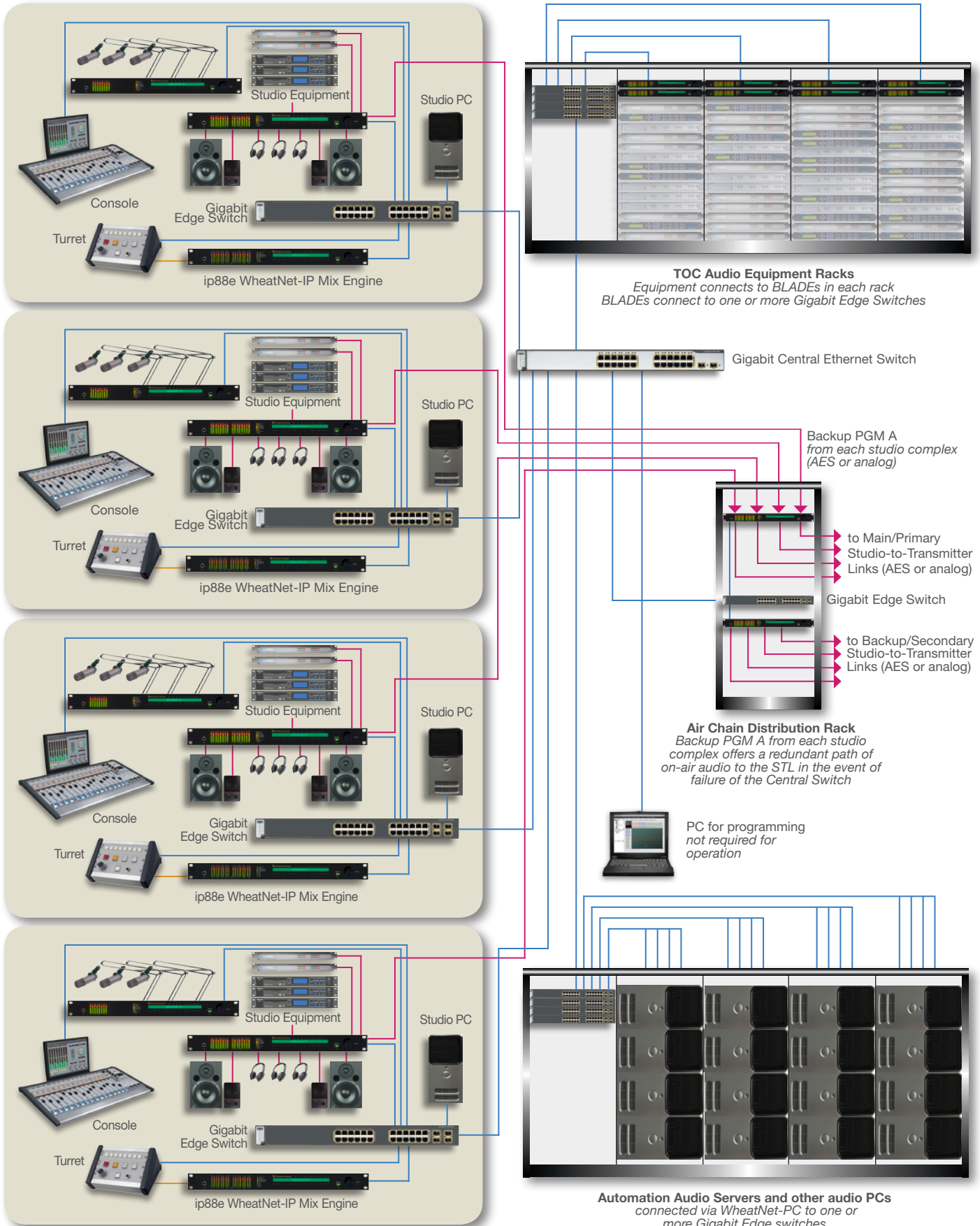


LARGE SYSTEM

MAJOR MULTI-STATION FACILITY or NETWORK

Each studio complex equipped with a dedicated Gigabit Edge Switch, permitting it to stand alone Central Ethernet Switch to network all studio complexes and TOC



TOC Audio Equipment Racks
Equipment connects to BLADEs in each rack
BLADEs connect to one or more Gigabit Edge Switches

Backup PGM A from each studio complex (AES or analog)

to Main/Primary Studio-to-Transmitter Links (AES or analog)

Gigabit Edge Switch

to Backup/Secondary Studio-to-Transmitter Links (AES or analog)

Air Chain Distribution Rack
Backup PGM A from each studio complex offers a redundant path of on-air audio to the STL in the event of failure of the Central Switch

PC for programming not required for operation

Automation Audio Servers and other audio PCs
connected via WheatNet-PC to one or more Gigabit Edge switches