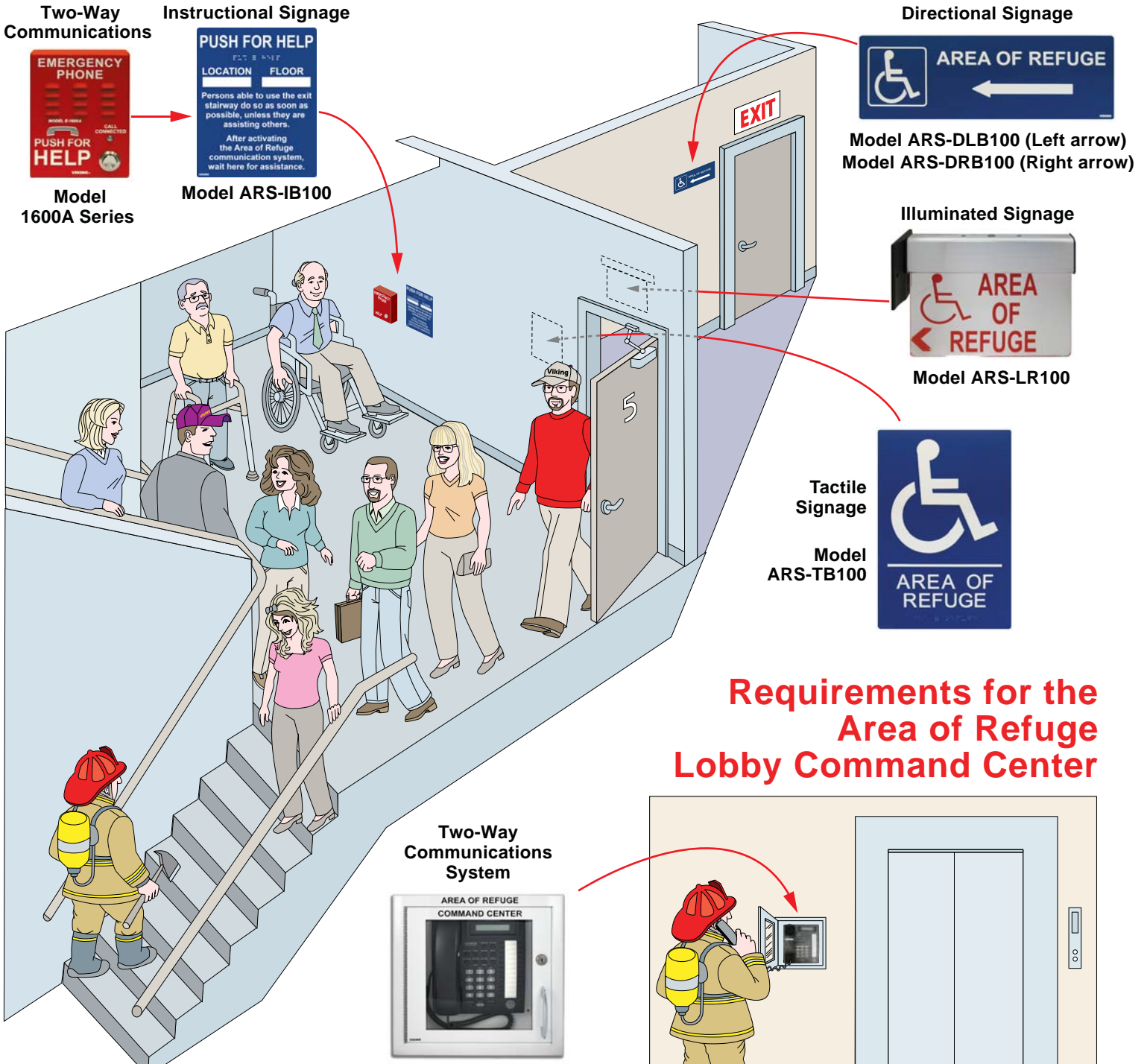


Requirements for INSIDE the Area of Refuge

Requirements for OUTSIDE the Area of Refuge



As required by the following codes:
IBC 1007, 1011
ICC 703
NFPA 22, 101
ADA 4.3.11

Area of Refuge Command Center
 (phone in locked cabinet located in the elevator lobby*)
Refuge Locking Command Center Enclosure
 Model VE-ARSW (surface mount)

** For buildings under 60 ft. For taller buildings, the Refuge Command Center phone should be located in the Fire Command Center.*

Recommendations for 6 or Less Area of Refuge Emergency Phones

High Efficiency UPS
 (Tripp-Lite model Internet55U or equivalent)

6 Port Line Concentrator
 Model LC-6

Connect up to 6 Area of Refuge emergency phones (**1600A Series**) to one command center phone and one C.O. line. UPS must have a minimum of 90 minute backup.

Recommendations for 7-24 Area of Refuge Emergency Phones

High Efficiency UPS
 (Minuteman Entrust Series ETR700 or equivalent)

Panasonic KX-TA824

Using a Panasonic KX-TA824 with optional expansion cards KX-TA82483 and KX-TA82470, connect up to 24 Area of Refuge emergency phones (**1600A Series**) to one command center phone and one C.O. line. UPS must have a minimum of 90 minute backup. **Note:** The Panasonic KX-TA824 can be expanded (in increments of 6) up to 144 ports by adding a Viking LC-6 to each station port.