Does the California Fire Code require an emergency voice/alarm communication system to be installed within an "M" occupancy?

No. California Fire Code (2010), Section 907.2.7 requires that only a manual fire alarm system be installed in Group M occupancies where the combined occupant load is 500 or more persons on the first floor or more than 100 persons above or below the lowest level of exit discharge. The code does allow a voice/alarm communication system to be installed as an option in lieu of a manual fire alarm system.

Where a voice/alarm communication system is installed in a Group M occupancy, CFC, Section 907.2.7.1 allows the alarm initiation to be silent (without automatic activation of notification appliances) when the fire alarm initiation signals are annunciated at a constantly attended location where evacuation instructions can be initiated over the voice/alarm communication system.