





Continuity of Operations Workshop Series: Communication Matrix					
Technology	Cost	Range	Pros	Cons	Examples
Pager (One) Radio (Two-Way, Recharge)	Voice	Local Area	Lots of existing solutions	License Required	Talk to a shelter or the SF Government Emergency Operations Center
Mobile Radio Service (Motorola, Droid)	120+	Very Limited	Cheap. Very easy to use	Limited range	Talk within a facility or shelter.
Mobile Phone (BlackBerry, Droid)	Voice	Unlimited	Everyone has one	Relies on cell tower	Talk to local staff.
Text Messaging (SMS)	Voice	Unlimited	Easy to use	Relies on cell tower	Send short updates to local staff.
Unmanned Radio (Conventional, Trunked)	Voice	Local Area	Exclusive use of your channel	License Required	Talk to your fleet.
Mobile Phone (iPhone, Windows)	1200+	Unlimited	Works when local phone go out	Very expensive upgrade costs	Talk to an out-of-area resource.
Smart Phone (iPhone, Windows)	1200+	Unlimited	Lots of features	Relies on cell tower	Apps and Email access.
Twitter	Free	Unlimited	Can send broadcast messages.	Requires Internet access.	Update your clients.