

Example: Timeline and MSEL Comparison

Component	Timeline	MSEL
Time	<p>One, two, or three columns are commonly used, as follows:</p> <ul style="list-style-type: none"> • Expected “clock” time • Includes minutes before and after the exercise start • Blank column to record actual time during the exercise <p>Caution: When working in different time zones, indicate which in the document</p>	
Organizations	<p>The timeline is frequently divided into a number of columns for groupings of organizations for listing expected response actions. Examples are:</p> <ul style="list-style-type: none"> • Event scene • TSC, EOC, JIC • State and DOE HQ EOCs • Local governments 	<p>The MSEL commonly has one column for listing the expected response by organization. For example, at time +30:</p> <p>Site EOC: The Crisis Manager completes the turnover briefing</p> <p>Shift Superintendent: Accountability complete</p> <p>State EOC: Activation of field monitoring assets begin</p>
Description of Key Events and Expected Response	<p>Contains only major events</p> <p>Time sequenced major events, expected response, and exercise actions to include pre-exercise actions such as Evaluators and Controllers in place. Initiating event information, major expected response actions, expected termination</p> <p>Listings tied to exercise objectives</p> <p>For example, at time +30: Accountability complete</p>	<p>Contains time sequenced details of the expected response actions</p> <p>For the accountability objective:</p> <p>+05 Building evacuation begins</p> <p>+07 Assembly Station Wardens organize employees and begin to check names off accountability rosters</p> <p>+20 Assembly Station Wardens provide list of missing people to Shift Superintendent</p> <p>+22 Shift Superintendent makes public address announcement to have missing people call in</p> <p>+30 All people accounted for</p>
Message Injects	<p>Normally not included unless the timeline and MSEL are combined</p>	<p>Lists messages by:</p> <ul style="list-style-type: none"> • Message number • Designation if message is a contingency message • Who issues the message • Who is to receive the message <p>Summary of message to include data to be inserted in the exercise</p>
Control Measures (Example: Time compression to allow the RAP team to participate. Normal drive time is four hours and we want to collapse the time to one hour)	<p>Normally listed in the timeline</p>	<p>Normally listed with the message that implements the control measure</p>