

LIKELIHOOD AND IMPACT VALUES

Likelihood of Threat Event Initiation (Adversarial)

Quantitative Value	Description
10	Adversary is almost certain to initiate the threat event.
8	Adversary is highly likely to initiate the threat event.
5	Adversary is somewhat likely to initiate the threat event.
2	Adversary is unlikely to initiate the threat event.
0	Adversary is highly unlikely to initiate the threat event.

Likelihood of Threat Event Initiation (Non-Adversarial)

Quantitative Value	Description
10	Error, accident, or act of nature is almost certain to occur; or occurs more than 100 times a year.
8	Error, accident, or act of nature is highly likely to occur; or occurs between 10-100 times a year.
5	Error, accident, or act of nature is somewhat likely to occur; or occurs between 1-10 times a year.
2	Error, accident, or act of nature is unlikely to occur; or occurs less than once a year, but more than once every 10 years.
0	Error, accident, or act of nature is highly unlikely to occur; or occurs less than once every 10 years.

Impact of Threat Events

Quantitative Value	Description
10	The threat event could be expected to have multiple severe or catastrophic adverse effects on organizational operations, organizational assets, individuals, other organizations, or the Nation.
8	The threat event could be expected to have a severe or catastrophic adverse effect on organizational operations, organizational assets, individuals, other organizations, or the Nation. A severe or catastrophic adverse effect means that, for example, the threat event might: (i) cause a severe degradation in or loss of mission capability to an extent and duration that the organization is not able to perform one or more of its primary functions; (ii) result in major damage to organizational assets; (iii) result in major financial loss; or (iv) result in severe or catastrophic harm to individuals involving loss of life or serious life-threatening injuries.

5	<p>The threat event could be expected to have a serious adverse effect on organizational operations, organizational assets, individuals other organizations, or the Nation. A serious adverse effect means that, for example, the threat event might: (i) cause a significant degradation in mission capability to an extent and duration that the organization is able to perform its primary functions, but the effectiveness of the functions is significantly reduced; (ii) result in significant damage to organizational assets; (iii) result in significant financial loss; or (iv) result in significant harm to individuals that does not involve loss of life or serious life-threatening injuries.</p>
2	<p>The threat event could be expected to have a limited adverse effect on organizational operations, organizational assets, individuals other organizations, or the Nation. A limited adverse effect means that, for example, the threat event might: (i) cause a degradation in mission capability to an extent and duration that the organization is able to perform its primary functions, but the effectiveness of the functions is noticeably reduced; (ii) result in minor damage to organizational assets; (iii) result in minor financial loss; or (iv) result in minor harm to individuals.</p>
0	<p>The threat event could be expected to have a negligible adverse effect on organizational operations, organizational assets, individuals other organizations, or the Nation.</p>