

Appendix C

DARPA ERIS Evaluation Criteria

September 2025

Factor	Factor Definition	Ratings / Rating Definitions				
		Unsatisfactory	Marginal	Satisfactory	Highly Satisfactory	Superior
Advancing the State of the Art	Assessment of the degree(s) to which the proposed solution, if successful, will advance the current state of the art within the solution's relevant field(s).	<i>The submission, if successful, will not advance the current state of the art within the solution's relevant field(s).</i>	<i>The submission, if successful, will slightly advance the current state of the art within the solution's relevant field(s).</i>	<i>The submission, if successful, will adequately advance the current state of the art within the solution's relevant field(s).</i>	<i>The submission, if successful, will significantly advance the current state of the art within the solution's relevant field(s).</i>	<i>The submission, if successful, will exponentially advance and/or redefine state of the art within the solution's relevant field(s).</i>
Weight: 40%	Points Possible: 40	0	10	20	30	40
Team Capability (Key Personnel Vision, Expertise, and Experience)	<i>Assessment of capability of the proposing Team's key personnel and human resource planning to drive the proposed project to a successful outcome based on their vision, expertise, and experience.</i>	<i>The proposed team has not demonstrated that they are capable of driving the proposed project to a successful outcome based on the vision, expertise, and experience of its Key Personnel</i>	<i>The proposed team has demonstrated it is somewhat capable of driving the proposed project to a successful outcome based on the vision, expertise, and experience of its Key Personnel</i>	<i>The proposed team has demonstrated it is capable of driving the proposed project to a successful outcome based on the vision, expertise, and experience of its proposed Key Personnel</i>	<i>The proposed team has demonstrated it is more than capable of driving the proposed project to a successful outcome based on the vision, expertise, and experience of its retained and proposed Key Personnel</i>	<i>The proposed team has demonstrated it is resoundingly capable of driving the proposed project to a successful outcome based on the vision, expertise, and experience of its retained and proposed Key Personnel</i>
Weight: 30%	Points Possible: 30	0	8	16	22	30

<p>Defining the Problem & Current State of the Art</p>	<p>Assessment of the degree to which the submission <i>clearly and comprehensively defines (1) the scope of the problem(s) that the solution is/will be developed to address and (2) the current State of the Art within the field of potential solutions for the problem defined.</i></p>	<p><i>The submission does not clearly or comprehensively define the scope of the problem(s) that the solution is/will be developed to address. The submission does not clearly or comprehensively define the current State of the Art within the field of potential solutions for the problem defined.</i></p>	<p><i>The submission provides a somewhat clear and comprehensive definition of the scope of the problem(s) that the solution is/will be developed to address. The submission provides a somewhat clear and comprehensive definition the current State of the Art within the field of potential solutions for the problem defined.</i></p>	<p><i>The submission provides an adequate level of clarity and comprehensiveness in its definition of the scope of the problem(s) that the solution is/will be developed to address. The submission provides an adequate level of clarity and comprehensiveness in its definition of the current State of the Art within the field of potential solutions for the problem defined.</i></p>	<p><i>The submission provides a very clear and comprehensive definition of the scope of the problem(s) that the solution is/will be developed to address. The submission provides a very clear and comprehensive definition of the State of the Art within the field of potential solutions for the problem defined.</i></p>	<p><i>The submission provides an exceptional level of clarity and comprehensiveness in its definition of the scope of the problem(s) that the solution is/will be developed to address. The submission provides an exceptional level of clarity and comprehensiveness in its definition of the current State of the Art within the field of potential solutions for the problem defined.</i></p>
<p>Weight: 20%</p>	<p>Points Possible: 20</p>	<p>0</p>	<p>5</p>	<p>10</p>	<p>15</p>	<p>20</p>
<p>Defense and/or Commercial Market Use Case/Impact</p>	<p>Assessment of the proposed solution impact to current commercial and/or defense use cases.</p>	<p><i>The proposed solution has not demonstrated an impact to defense/commercial market(s) or viable defense/commercial application(s).</i></p>	<p><i>The proposed solution has demonstrated a marginal impact to defense/commercial market(s) or somewhat viable defense/commercial application(s).</i></p>	<p><i>The proposed solution has sufficiently demonstrated an impact to defense/commercial market(s) or viable defense/commercial application(s).</i></p>	<p><i>The proposed solution has demonstrated a significant impact to defense/commercial market(s) or significant defense/commercial application(s).</i></p>	<p><i>The proposed solution has demonstrated an exceptional impact to defense/commercial market(s) or exceptional defense/commercial application(s).</i></p>
<p>Weight: 10%</p>	<p>Points Possible: 10</p>	<p>0</p>	<p>2</p>	<p>4</p>	<p>6</p>	<p>10</p>