

APPLICATION REQUIREMENTS		
	Yes/No	Clarification
Business in good standing with the State of Maryland		Evidenced by certificate
Has between 3 and 250 full-time employees (defined as an employee who works at least 1,800 hours in a 12-month period)		Evidenced by state reporting
Has a two-digit NAICS code of 31-33		Evidenced by search
Has been established for a minimum of 2 years in a manufacturing NAICS code		Evidenced by search
Good standing with federal Occupational Safety and Health Administration and Maryland Occupational Safety and Health regulations.		Evidenced by search
Demonstrate an ability to successfully implement the proposed project.		Evidenced by internal IP or external consulting expertise
Demonstrate an overall commitment to, or strategy for, Industry 4.0 adoption, and		Evidenced by a corporate strategy statement or development of a technology adoption plan
Demonstrate ability to provide matching funds		As evidenced by recent bank statements or financial statements (balance sheet)

ASSESSMENT SCORECARD				
(1) Project Scope: Goals & Objectives; Outcomes Based Project with Economical Impact; Timeline, Milestones, Risks & Challenges Understood				
Excellent to Outstanding	Good to Very Good	Satisfactory	Marginal to Fair	Poor or Incomplete
Provided clear, specific and meaningful information of the proposed project on all topics requested.	Provided meaningful information of the proposed project.	Provided some information about the project but did not address all topics requested.	Did not provide information about key elements of the project.	Project narrative was unclear and did not address most elements requested.
20-25 points	14-19 points	7-13 points	1-6 points	0 points

(2) Transformative Nature of Project-Potential Impact on Business Results; Innovation Provided; Evaluation & Success Measurement Ability				
Excellent to Outstanding	Good to Very Good	Satisfactory	Marginal to Fair	Poor or Incomplete
Provided clear, compelling information how the project would transform and create lasting positive change.	Provided meaningful information how the project would transform and create lasting positive change.	Provided some information how the project might transform and create lasting positive change.	Did not provide sufficient information how the project might transform and create lasting positive change.	Did not provide information how the project could transform and/or create lasting positive change.
20-25 points	14-19 points	7-13 points	1-6 points	0 points

(3) Organizational Commitment to 4.0 Smart Manufacturing Technology; Organizational Readiness to Implement Technologies; Resources and Manpower Internal or External to Complete the Project				
Excellent to Outstanding	Good to Very Good	Satisfactory	Marginal to Fair	Poor or Incomplete
Demonstrates a clear and strong commitment to adopting and integrating 4.0 Smart Manufacturing Technologies, with detailed plans and strategies that align with the organization's long-term goals; provides comprehensive evidence of the organization's preparedness to effectively implement new technologies; and outlines a robust plan for securing and utilizing internal or external resources and manpower to ensure successful project completion.	Includes a good description of how the project will demonstrate a strong commitment to adopting and integrating 4.0 Smart Manufacturing Technologies, with detailed plans and strategies that align with the organization's long-term goals; provides good evidence of the organization's preparedness to effectively implement new technologies; and outlines a good plan for securing and utilizing internal or external resources and manpower to ensure successful project completion.	Includes a satisfactory description of how the project will demonstrate a commitment to adopting and integrating 4.0 Smart Manufacturing Technologies, with plans and strategies that align with the organization's long-term goals; provides satisfactory evidence of the organization's preparedness to effectively implement new technologies; and outlines a satisfactory plan for securing and utilizing internal or external resources and manpower to ensure successful project completion.	Includes some description of how the project will demonstrate commitment to adopting and integrating 4.0 Smart Manufacturing Technologies, with plans and strategies that align with the organization's long-term goals; provides some evidence of the organization's preparedness to effectively implement new technologies; and outlines a plan for securing and utilizing internal or external resources and manpower to ensure successful project completion.	Did not describe how the project will demonstrate commitment to adopting and integrating 4.0 Smart Manufacturing Technologies, with plans and strategies that align with the organization's long-term goals; did not provide evidence of the organization's preparedness to effectively implement new technologies; and did not outline a plan for securing and utilizing internal or external resources and manpower to ensure successful project completion.
5 points	4 points	3 points	2 points	0-1 point

(4) Sustainability - Long-Term Vision; Scalability for Future Projects				
Excellent to Outstanding	Good to Very Good	Satisfactory	Marginal to Fair	Poor or Incomplete
Provided a comprehensive vision and strategy for the project, and how continued funding will support scalability and build capacity.	Provided a detailed vision and strategy for the project, and how continued funding will support scalability and build capacity.	Provided a vision and strategy for the project, and how continued funding will support scalability and build capacity.	Provided a vision and strategy for the project, and how the future funding could support the project after grant funding has lapsed.	Provided a vision and strategy for the project, but did not identify how the future funding could support the project after grant funding has lapsed.
20-25 points	14-19 points	7-13 points	1-6 points	0 points

(5) Project Budget - Uses of Funds; Financial Readiness				
Excellent to Outstanding	Good to Very Good	Satisfactory	Marginal to Fair	Poor or Incomplete
Provided a detailed list of proposed sources and uses of funds, including availability of sources, and how they relate to the overall success of the project.	Provided a list of proposed sources and uses of funds, including availability of sources, and how they relate to the overall success of the project.	Identified some sources and uses of funds, but was unclear whether some sources can be delivered.	Identified some sources and uses of funds, but unclear whether sources can be delivered, and whether overall funding is sufficient for project success.	Did not identify all sources and uses of funds, or was unclear about availability of sources.
20-25 points	14-19 points	7-13 points	1-6 points	0 points