



## APPENDICES

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APPLICATION FORM

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FINAL WRITTEN REPORT OUTLINE



# 5G MALAYSIA DEMONSTRATION PROJECT APPLICATION FORM

Malaysian Communications and Multimedia Commission (MCMC)

MCMC Tower 1, Jalan IMPACT, Cyber 6 63000 Cyberjaya Selangor Darul Ehsan Tel: +603 86888000

Fax: +60383188181 Website: [www.mcmc.gov.my](http://www.mcmc.gov.my)

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A. Contact Details	
<b>Name of Lead Agency/Entity</b>	
<b>Name of applicant (authorised by Agency/ Entity)</b>	
<b>Overview of Company</b>	(Additional information may be provided as supporting documents)
<b>Email address</b>	
<b>Phone number</b>	
<b>Mailing address</b>	
<b>Name of Ecosystem Partner Agencies / Entities</b>	<ol style="list-style-type: none"> <li>1.</li> <li>2.</li> <li>3.</li> </ol>
<b>Project Management Team Structure including roles, functions and responsibilities</b>	<p>Please state the name, designation, contact number and email address for each team members.</p> <p>(Additional information may be provided as supporting documents)</p>
B. Project Summary & Details	
<b>Executive Summary</b>	Describe the use case and how the Proposal is able to achieve the desired outcome of the Demonstration Project.
<b>Project Objectives</b>	<p>State the objectives of the proposed Demonstration Project.</p> <ul style="list-style-type: none"> <li>• Define the Problem Statement.</li> <li>• What Problem(s) will it solve?</li> <li>• What is the impact?</li> <li>• Key Outcomes to be achieved?</li> </ul>
<b>Project Description</b>	Describe on the Use Cases and its Application
<b>5G Trial Network Deployment, Technical, Functional Features &amp; Capabilities</b>	Describe the relevant deployment details (For example: network architecture, MEC, RAN deployment, frequencies and bandwidth, massive MIMO) and the key technical functional features & capabilities.

<b>Technology Innovation, Research &amp; Development and Training Requirements</b>	<p>Explain the key innovations of the proposal or solution of the Demonstration Project.</p> <p>Compare this Project with similar projects attempted elsewhere or currently in the market.</p> <p>Highlight and explain any innovative use of 5G technology in this Project.</p>												
<b>C. Project Deliverables and Outcomes</b>													
<b>Project Schedule</b>	<p>Proposed date of commencement:</p> <p>Duration: (working days)</p> <p>Expected date of completion:</p>												
<b>Key Deliverables</b>	<p>Provide a schedule of the key dates for the major project milestones and deliverables in Demonstration Project</p> <table border="1" data-bbox="632 696 1382 882"> <thead> <tr> <th data-bbox="632 696 791 775">Start Date</th> <th data-bbox="791 696 927 775">Duration</th> <th data-bbox="927 696 1082 775">End Date</th> <th data-bbox="1082 696 1382 775">Milestone/Deliverable</th> </tr> </thead> <tbody> <tr> <td data-bbox="632 775 791 831"></td> <td data-bbox="791 775 927 831"></td> <td data-bbox="927 775 1082 831"></td> <td data-bbox="1082 775 1382 831"></td> </tr> <tr> <td data-bbox="632 831 791 882"></td> <td data-bbox="791 831 927 882"></td> <td data-bbox="927 831 1082 882"></td> <td data-bbox="1082 831 1382 882"></td> </tr> </tbody> </table>	Start Date	Duration	End Date	Milestone/Deliverable								
Start Date	Duration	End Date	Milestone/Deliverable										
<b>Qualitative &amp; Quantitative Indicators Outcome (Desired/Target)</b>	Describe the desired qualitative and quantitative outcomes of the Demonstration Project.												
<b>Assumptions/Restrictions/Conditions</b>	State any assumptions used to qualify the proposed deliverables and outcomes outlined above. Also include any conditions needed in order to ensure the success of the Project.												
<b>New Capabilities/Competencies Developed</b>	<p>Describe new capabilities/ competencies that will be developed by the Participants in the course of pursuing the Demonstration Project.</p> <p>Also state the Patents or Intellectual Property that would be generated for this Project.</p>												
<b>Impact and contribution to Industry and Society</b>	Describe how the project will impact and contribute to the Industry, society and Country.												
<b>Cost</b>	Provide costs including breakdown for each component of the DP.												
<b>Potential Adopters/ Target Market.</b>	Provide information of the target market and potential adopters for the proposed use case(s)												
<b>Required Policy changes for the rollout of the service (if any)</b>	Indicate any policy changes that may be required												



# 5G MALAYSIA DEMONSTRATION PROJECT PROGRESS REPORT OUTLINE

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**A) Outline for 5G Demonstration Project progress report**

No.	Outline for Progress Report
1	Name of Lead Agency/Entity , Ecosystem partners & contact information
2	Brief description of the service or solution.
3	Progress update based on key deliverables with project milestones. (please refer to detailed project milestones & status template)
4	Key performance indicators (KPIs).
5	Statistical information.
6	Key issues arising
7	Actions or steps taken to address the key issues.
8	Any other information that may support the report.

\*Participant shall prepare presentation slides and present the progress reports to MCMC whenever required.

**B) Detailed Project Milestones and Status template**

Key Deliverables	2019							2020		
	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR
	Completed									
		Completed								
			On Schedule							
				Missed/Delayed	Missed/Delayed					
					Potential Delay	Potential Delay				
							Not Started	Not Started		

Legend

<span style="color: blue;">■</span>	COMPLETED
<span style="color: green;">■</span>	ON SCHEDULE
<span style="color: yellow;">■</span>	POTENTIAL DELAY
<span style="color: red;">■</span>	MISSED/DELAYED
<span style="color: orange;">■</span>	NOT STARTED



# 5G MALAYSIA DEMONSTRATION PROJECT FINAL WRITTEN REPORT OUTLINE

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**A) Outline for DP Final Written Report**

No.	Outline for Final Written Report
1	Name of Lead Agency/Entity , Ecosystem partners & contact information
2	Objective of the DP
3	Brief summary of the service or solution.
4	Scope of the DP including roles & responsibilities of each partners/stakeholders, use cases, duration, specific key deliverables with project milestones.
5	Describe how the service or the solution works including technical architecture and detailing the specific technology, level of assurance and privacy and data protection measures.
6	Potential benefits of the proposed service or solution.
7	Business model for the service or solution to be offered on wider scale.
8	Costs including breakdown for each component of the DP.
9	Key outcomes and findings of the DP.
10	Key performance indicators against agreed measures for the success or failure of the DP.
11	Statistical information.
12	A full account of all incident reports and resolution.
13	Feedback from various stakeholders.
14	Lessons learned, challenges and limitations.
15	Required policy changes for the rollout of the service (if any).
16	Other recommendations to facilitate rollout of the service.
17	Any other information that may support the report ie. Pictures, video.
18	Potential Adopters/ Target Market.
19	To assess and determine risk and propose recommendations.

\*Participant shall prepare presentation slides and present the final report to MCMC whenever required.