

STRATEGIC PILLAR	LEAD BY	WEIGHT	ACTION PLANS	
Organizational Structure	Chair and Secretariat	20%	1.1 1.2 2.1 2.2	OIC-CERT members to establish a leading CERT as the “Point of Contact” for the coordinated efforts in mitigating cyber threats. OIC-CERT to provide the necessary support to members in establishing the national CERTs. Updates the OIC-CERT Business Plan. Monitor the progress of the OIC-CERT Business Plan activities.
International Cooperation and Promotion	Oman	15%	3.1	Engagement / collaboration with international organization, peers, counter parts, academia and private industry to promote OIC-CERT cooperation in mitigating cyber incident among OIC-CERT members.
Standard and Regulations	Iran & Egypt	15%	4.1 4.2	Develop OIC-CERT cyber security policies, procedures and best practices. Ensure compliance to OIC-CERT cyber security policies, procedures and best practices.
Technical and Technology	Iran & Azerbaijan	20%	5.1 5.2	Establish a methodology for the sharing and enhancement of technical solutions and technologies among OIC-CERT members. Determine the effectiveness of the methodology for the sharing and enhancement of technical solutions and technologies among OIC-CERT members.
Capacity Building	Malaysia & Indonesia	20%	6.1 6.2 6.3	Establish specialized cyber security training programs for OIC-CERT members. Establish awareness on the cyber security capacity building program for OIC-CERT members. Measure the effectiveness of the training programs.
Awareness	UAE	10%	7.1 7.2	Development of OIC-CERT awareness framework. Promoting OIC-CERT at regional and international levels.
Total weight		100 %		

OIC-CERT BUSINESS PLAN STRATEGIC PILLAR 1

Organizational Structure – (Chair & Secretariat : 20%)

PROPOSED KPI	PROGRAMS / ACTIVITIES 2020
<p>SG1</p>	<p>Establishment of coordinated efforts among OIC-CERT national agency to plan, detect, prevent, respond and recover from cyber incidents</p>
<p><i>Action Plan</i></p>	<p>1. OIC-CERT members to establish a leading CERT as the “Point of Contact” for the coordinated efforts in mitigating cyber threats.</p> <p>2. OIC-CERT to provide the necessary support to members in establishing the national CERTs.</p>
<p>KPI 1: Follow up with OIC-CERT members on the establishment on their National CERT.</p>	
<p>SG2</p>	<p>Implementation of the OIC-CERT Business Plan</p>
<p><i>Action Plan</i></p>	<p>1. Updates the OIC-CERT Business Plan.</p> <p>2. Monitor the progress of the OIC-CERT Business Plan activities.</p>
<p>KPI 1: The progress of OIC-CERT Business Plan activities are reported to the OIC-CERT Board by the respective leads.</p>	

PROPOSED KPI	PROGRAMS / ACTIVITIES 2020
SG3	Promote cyber security cooperation and coordination in mitigating cyber incident among OIC-CERT members.
Action Plan	<ol style="list-style-type: none"> 1. Engagement / collaboration with international organization, peers, counter parts, academia and private industry to promote OIC-CERT cooperation in mitigating cyber incident among OIC-CERT members. 2. Promoting OIC-CERT at regional and international levels.
KPI 1: Evaluation of OIC-CERT signed MoUs with counterparts and cyber security organizations	
KPI 2: Development of OIC-CERT Cyber Security cooperation framework with international Organizations	

PROPOSED KPI	PROGRAMS / ACTIVITIES 2020
SG3	Promote cyber security cooperation and coordination in mitigating cyber incident among OIC-CERT members.
Action Plan	<i>1. Engagement / collaboration with international organization, peers, counter parts, academia and private industry to promote OIC-CERT cooperation in mitigating cyber incident among OIC-CERT members.</i> <i>2. Promoting OIC-CERT at regional and international levels.</i>
KPI 3 : Increase OIC-CERT memberships by 10%	
KPI 4: Promotion of OIC-CERT at 2 regional and international events	

PROPOSED KPI	PROGRAMS / ACTIVITIES 2020
SG3	Promote cyber security cooperation and coordination in mitigating cyber incident among OIC-CERT members.
Action Plan	<p><i>1. Engagement / collaboration with international organization, peers, counter parts, academia and private industry to promote OIC-CERT cooperation in mitigating cyber incident among OIC-CERT members.</i></p> <p><i>2. Promoting OIC-CERT at regional and international levels.</i></p>
KPI 5: Development of cyber security strategies & framework	
KPI 6: Conducting inter-border collaborative initiatives – cyber exercises/drills**	

PROPOSED KPI	PROGRAMS / ACTIVITIES 2020
SG4 Create and enhance a common set of standards, policies, procedures and regulations for OIC-CERT to address the issue of cyber security and cyber crime.	
<i>Action Plans</i> <ol style="list-style-type: none"> 1. Develop OIC-CERT cyber security policies, procedures and best practices. 2. Ensure compliance to OIC-CERT cyber security policies, procedures and best practices. 	
KPI 1 Database of cyber security laws and regulations compiled at the OIC-CERT portal for reference.	
KPI 2 Development of OIC-CERT cyber security standard operating policies, procedures and best practices.	
KPI 3 OIC-CERT established information dissemination protocol.	

PROPOSED KPI	PROGRAMS / ACTIVITIES 2020
SG4	Create and enhance a common set of standards, policies, procedures and regulations for OIC-CERT to address the issue of cyber security and cyber crime.
Action Plans	<ol style="list-style-type: none"> 1. Develop OIC-CERT cyber security policies, procedures and best practices. 2. Ensure compliance to OIC-CERT cyber security policies, procedures and best practices.
KPI 1: Establishment of communication platform via telegram app for technical teams.	
KPI 2: <ul style="list-style-type: none"> • Cyber Security Guideline** 	
KPI 3: Create the database to help guide the OIC-CERT member teams determine their future needs regarding different security specialties.	

Notes: **This program supports OIC STI 2026

PROPOSED KPI	PROGRAMS / ACTIVITIES 2020
<p>SG5</p>	<p>Develop and implement technical solutions and technologies to proactively address the issue of cyber threats among OIC-CERT members.</p>
<p>Action Plans</p>	<p><i>1. Establish a methodology for the sharing and enhancement of technical solutions and technologies among OIC-CERT members.</i></p> <p><i>2. Determine the effectiveness of the methodology for the sharing and enhancement of technical solutions and technologies among OIC-CERT members.</i></p>
<p>KPI 1:</p> <p>Establishment of a methodology i.e centralize sharing platform for the development of technical solutions and technologies.</p>	

PROPOSED KPI	PROGRAMS / ACTIVITIES 2020
<p>SG5 Develop and implement technical solutions and technologies to proactively address the issue of cyber threats among OIC-CERT members.</p>	
	<p><i>Action Plans</i></p> <ol style="list-style-type: none"> <i>1. Establish a methodology for the sharing and enhancement of technical solutions and technologies among OIC-CERT members.</i> <i>2. Determine the effectiveness of the methodology for the sharing and enhancement of technical solutions and technologies among OIC-CERT members.</i>
<p>KPI 1: Blacklist.gov.az</p>	
<p>KPI 2: Update the system to measure the awareness of OIC-CERT members.</p>	
<p>KPI 3: Automatization of member's data update and voting system.</p>	

PROPOSED KPI	PROGRAMS / ACTIVITIES 2020
SG6 Focuses on cyber security awareness and skills development amongst OIC-CERT to build local capabilities in cyber security.	
Action Plans <ol style="list-style-type: none"> 1. Establish specialized cyber security training programs for OIC-CERT members. 2. Establish cyber security capacity building awareness programs for OIC-CERT members. 3. Measure the effectiveness of the training programs. 	
KPI 1: Development of training programs for OIC-CERT members. <ul style="list-style-type: none"> • Cyber Security Online Training** 	
KPI 2a: Initiating a unified cyber security education and awareness program. <ul style="list-style-type: none"> • OIC-CERT Journal of Cyber Security ** 	
KPI 3: Conduct collaborative initiatives.	

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PROPOSED KPI	PROGRAMS / ACTIVITIES 2020
SG6 Focuses on cyber security awareness and skills development amongst OIC-CERT to build local capabilities in cyber security.	
	<p><i>Action Plans</i></p> <ol style="list-style-type: none"> <i>1. Establish specialized cyber security training programs for OIC-CERT members.</i> <i>2. Establish cyber security capacity building awareness programs for OIC-CERT members.</i> <i>3. Measure the effectiveness of the training programs.</i>
KPI 3: Conduct collaborative initiatives.	

PROPOSED KPI	PROGRAMS / ACTIVITIES 2020
SG6 Focuses on cyber security awareness and skills development amongst OIC-CERT to build local capabilities in cyber security.	
Action Plans:	<ol style="list-style-type: none"> 1. <i>Establish specialized cyber security training programs for OIC-CERT members.</i> 2. <i>Establish awareness on the cyber security capacity building program for OIC-CERT members.</i> 3. <i>Measure the effectiveness of the training programs.</i>
KPI 1: Conduct collaborative initiatives. <ul style="list-style-type: none"> • Cyber Security Online Training** 	
KPI 2: Development of OIC-CERT interactive portal which shall include forum and archive.	

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PROPOSED KPI	PROGRAMS / ACTIVITIES 2020
<p>SG7 Raise awareness on Cybersecurity within OIC-CERT member states</p>	
<p><i>Action Plan 1. Establish cybersecurity Awareness Program for OIC-CERT members</i></p>	
<p>KPI 1: Develop a set of cybersecurity awareness materials for OIC-CERT member**, on 6 topics</p> <ol style="list-style-type: none"> 1. Social Engineering 2. Malware 3. Mobile Security 4. Computer Security 5. Social Media Security 6. Email Security 	
<p>KPI 2: Conduct Online training for OIC-CERT members** on 6 topics of Cybersecurity</p>	

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