

Confidential

Automated Border Control Evaluation - Tender CIA5684/2018/R

Area	Sub Area	Response Form Section Reference	Measure	Rating Options	Min	Max	Score
Section TOTALS							
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Functional Requirements	Project Implementation Approach	Annexure A	The Bidder shall provide an Implementation Plan for the IISP System solution as indicated in the Scope of Work. The Implementation Plan must indicate the following key milestones: 1.Executive Overview 2.Major Tasks or Milestones 3.Implementation timelines 4.Integration approach 5.Testing Approach for all required test such as Unit, Functional, Performance, Stress and Vulnerability that are required to be carried out and documented on completion of the installation. 6.The Implementation Plan must bear evidence of a complete Project Management Life Cycle 7.Reporting areas and mechanism/s and the frequency thereof during project implementation. 8. Training Strategy, which must provide the proposed approach and various method of how training will be delivered	<ul style="list-style-type: none">• If the bidder has submitted an Implementation Plan that indicates all the key milestones as outlined on criteria number 1 to 8 and is evident in the Bidder's submission [10 points]• If the bidder has submitted an implementation plan that does not indicate all the key milestones, but has submitted only these milestones (Major tasks or Milestones, Implementation timelines, Intergration approach and Testing Approach) and is evident in the Bidder's submission [7 points]• If the bidder has submitted an implementation plan that does not indicate all the key milestones as outlined on criteria number 1 to 8 and is not evident in the Bidder's submission [0 points]	7	10	
	BR1	BR1 - IISP Requirements - Intelligent Integrated Security System Design Architecture	Compliance level on BR1 - IISP _Scope of Work	10 Points - Compliance level >80% 10 Points - Compliance level =>70% < 100% 8 Points - Compliance level >51% < 70% 0 Points -Compliance level < 50%	8	10	
	BR2	BR2 - IISP Requirements - Graphical User Interface	Compliance level on BR2 - IISP _Scope of Work	10 Points - Compliance level >80% 10 Points - Compliance level =>80% < 100% 8 Points - Compliance level >51% <80% 0 Points -Compliance level < 50%	8	10	
	BR3	BR3 - IISP Requirements - Cybersecurity	Compliance level on BR3 - IISP _Scope of Work	10 Points - Compliance level >80% 10 Points - Compliance level =>80% < 100% 8 Points - Compliance level >51% <80%	8	10	
	BR4	BR4 - IISP Requirements - External User Interface	Compliance level on BR4 - IISP _Scope of Work	5 Points - Compliance level >80% 5 Points - Compliance level =>80% < 100% 3 Points - Compliance level >51% <80% 0 Points -Compliance level < 50%	3	5	
	BR5	BR5 - IISP Requirements - Operating Environment	Compliance level on BR5 - IISP _Scope of Work	5 Points - Compliance level >80% 5 Points - Compliance level =>80% < 100% 3 Points - Compliance level >51% <80% 0 Points -Compliance level < 50%	3	5	
	BR6	BR6 - IISP Requirements - Redundancy	Compliance level on BR6 - IISP _Scope of Work	10 Points - Compliance level >80% 10 Points - Compliance level =>80% < 100% 8 Points - Compliance level >51% <80% 0 Points -Compliance level < 50%	8	10	
	BR7	BR8 - IISP Requirements - Solution Architecture Requirements	Compliance level on BR7 - IISP _Scope of Work	10 Points - Compliance level >80% 10 Points - Compliance level =>80% < 100% 8 Points - Compliance level >51% <80% 0 Points -Compliance level < 50%	8	10	
Section TOTALS							
Solution Architecture		Solution Architecture	The bidder needs to provide the Solution Architecture detailing the IISP Solution Design . The following must be included in the Architecture: Solution Overview (key components that make up the solution): <ul style="list-style-type: none">•Environments (different environments where the solution will be installed, e.g., DEV, QA, Pre-PROD, TEST & PROD)•Indicate which technologies the solution can integrate with e.g., html, xml, rest API, Json etc.•Solution Architecture diagram including integration to internal solution listed, and any other not stipulated in this list•Access control and permit issuing – Intention is to centralise and use one•Access control system across the organisation in future•Perimeter Intrusion Detection System – Intention is to centralise and use one•Access control system across the organisation in future•CCTV•Passenger and Baggage Screening Systems•Queue Management System•Terrestrial Trunked Radio Communication (TETRA)•Panic and Fire Alarms•Emergency and Fire Doors•Aircraft Gates and Emergency Gates•Patrol Badging System•Key Control System•Building Management System•Airport Management System•Smart Security Lanes•Backup requirements (How backups are performed and where they are stored? How will users request for backup restored?)•High availability (How solution is configured to enable high availability?)	20 Points - Compliance level >80% 12 Point - Compliance level >61% < 80% 0 Points -Compliance level < 60% The bidder needs to provide the Solution Architecture detailing the IISP Solution Design. •If the bidder has provided a solution Architecture detailing the IISP Solution Design, Solution Overview, Environment where the solution will be installed and can integrate to internal solution that are listed = 20 •If the bidder has provided a solution Architecture detailing the IISP Solution Design, Solution Overview, Environment where the solution will be installed and cannot integrate to internal solution that are listed = 12 •If the bidder has provided a solution Architecture that does not detail the IISP Solution Design = 0 points	12	20	
Section TOTALS							
Support and Maintenance	SUPPORT AND MAINTENANCE	SUPPORT & MAINTENANCE	Bidders must propose detailed preventative and corrective maintenance plan, outlining how maintenance and support will be carried out. <ul style="list-style-type: none">•If there is a preventative, breakdown and corrective plan, monthly schedule, flow chart (sequence of activities relating to maintenance and support), redundancy test schedule and check sheet. = 10 points• If there is a preventative, breakdown and corrective plan, monthly schedule and there is no flow chart (sequence of activities relating to maintenance and support), redundancy test schedule and check sheet. = 5 points•If there is no preventative and corrective maintenance plan, monthly schedule = point 0	10 Points - Compliance level >80% 5 Points - Compliance level >51% 0 Points - Compliance level >0% < 70%	5	10	
Section TOTALS							