No.	Functional / Technical Criteria	Max	Min
4.4.2	**Implementation Plan for API Management Solution**	**20**	**15**
4.4.2.1	The Bidder shall provide an Implementation Plan for a Cloud Based API Management Solution as indicated in the Scope of Work.	20	15
	The Implementation Plan must indicate the following key milestones:		
	1. Executive Overview		
	2. Major Tasks or Milestones		
	3. Implementation timelines		
	4. Development approach		
	5. Testing Approach for all required test such as Unit, Functional, Performance, Stress and Vulnerability		
	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.		
	• If all the criteria number 1 to 7 set out above is evident in the Bidder's submission and the solution is delivered within 9 (nine) months. [20]		
	• If all the criteria number 1 to 7 set out above is evident in the Bidder's submission and the solution is delivered within 10 - 12 (twelve)months [15]		
	• Incomplete submission: If all the criteria number 1 to 7 set out above is evident in the Bidder's submission and the solution is delivered in more than 12(twelve) months. [0]		
	Company Experience in API Management Solution implementation	**40**	**30**
4.4.3	**Experience in meeting ACSA's requirements**		

4.4.3.1	The Bidder to provide reference letters describing their experience in implementing, support and maintenance of the API Management Solution according to the following criteria: 1. The Bidder has provided 4 or more reference letter (s) with more than 3 years' experience.[40]. 2. The Bidder has provided 3 reference letter(s) with 3 years' experience. [30] 3. The Bidder has provided less than 3 reference letter(s) with more than 3 years' experience. [0] The letter must include: • Client letterhead • Company name • Scope • Contact person, email and number • Contract duration • Issue date • Signed by client's authorised official	40	30
4.4.4	**Integration**	**20**	**14**
4.4.5.1	The Bidder to provide a system architecture design incorporating the below mentioned integration platforms and operating systems. **Application Integration and Service Platform** 1. Enterprise Integration Bus (ESB) 2. MQ (Message Queue) 3. Message Broker 4. DataPower Appliance 5. MQ Appliances 6. Oracle Database, SQL, etc **ACSA Operational Systems** 1. IATA CUSS Integration 2. IATA CUTE Integration	20	14

3. IATA CUWS integration

4. Self-Bag Drop

5. Self-Boarding

6. Automated Boarder Control

7. Oracle E-Business Suite

8. Airport Management Suite (used for the airport operations)

9. A-CDM - Airport Collaborative Decision-Making solution

10. FIDS (Flight Information Display System)

11. 2DBC (2D Barcode boarding pass scanning system)

12. Hotel FIDS

13. Baggage handling. Etc

- The Bidder has provided a system architecture design with all the above listed **Application integration & Service platforms** and **Acsa Operational Systems** [20]

- The Bidder has provided a system architecture design with 5(five) or more of the listed **Application integration & Service platforms** and 7(seven) or more of the **Acsa Operational Systems**. [14]

- The Bidder has not provided a system architecture design, or the design include less than 5(five) **Application integration & Service platforms** and less than 7(seven) **Acsa Operational Systems** [0]

4.4.7	**Maintenance service**	20	11
4.4.7.1	The Bidder must submit a maintenance plan that is aligned to ACSA's Support and Maintenance Service Level Agreement (SLA) - Scope of Work (SOW): • The Bidder has provided a support and maintenance plan that is aligned to ACSA's SLAs as outlined on the SOW. [20] • The Bidder has provided a support and maintenance plan. [11]		

	• The Bidder has not provided a maintenance plan. [0]		
Total		**100**	**70**