

ID	Question	Column1	Column2
1	Re: Chapter 2, Page 12 ("The scope of the tender, includes all the software and hardware required and all the services from the Tenderer(s) for the provision, installation, configuration, integration with the SOF"...) What options SOFIA Airport does consider to replace/modernize its current IT environment? Option 1) would SOFIA Airport consider a bespoke development project for the modernization/replacement of the key applications like AODB, Flight Scheduling, Flight Processing, Flight & Airport Data Management, MuFIDS provisioning etc., OR Option 2) Sofia Airport would only consider existing, off the shelf solutions/products to be applied, which are live and operational at other airports already?	Option 2 but adopted/configured/tailored to SOF Connect needs as per requirements gathering and analysis phase of the projects	
2	Re: Chapter 1.1, Page 6 ("Finally, the solutions must be installed at SOFIA Airport centralized ICT infrastructures, utilizing high availability, disaster recovery and business continuity architectures.") Can we assume that the centralized ICT infrastructures refer to existing data centers with the necessary separation of production and non-production environment, connectivity to all required systems and complete with disaster recovery and business continuity procedures?	It refers to installation to existing data centers and separation between environments. The disaster recovery and business continuity procedures for the AOMS solutions are solution specific and tailored to the SOF Connect ICT environment and will be developed in the course of the project by the Contractor	
3	Re: Chapter 1.1, Page 5 ("utilizing the latest AOMS technologies with either Cloud or On-premise virtualized architectures") and Page 6 ("the solutions must be installed at SOFIA Airport centralized ICT infrastructures"). Could you clarify the possibility of public cloud usage (Azure, AWS) or do you expect to run everything on-prem (Azure ARC, OpenShift), with respect of scalability and cost saving?	All options apply and will be examined and evaluated during the technical and financial evaluations of the Tenderers proposal	
4	Re: Chapter 1.6, Page 10 ("Integration with SOF CONNECT current ICT support services for administration monitoring, authentication, backup and InfoSec security services"). Please describe what tools they are used for the listed services.	Currently there are the native windows tools such as SQL Studio and Windows monitoring. The exact requirements will be collected during the requirements collection phase	
5	Re: Chapter 3.2, Page 14 ("Currently SOFIA airport utilizes a proprietary AODB system that has been internally developed and provides the required functionality for the operation of the airport.") Please provide the technology used for the existing AODB system, including databases that are used.	All servers and applications are homebased developed and supported. They are running on our local network. Most of the applications are windows clients. Database we use is MS SQL Server 2008 which runs on Windows Server 2008 R2.	

6	Re: Chapter 3.2, Page 15 of RFP ("AOMS functionality/modules that are part of this project scope are as follows: ...") Is it an option to deliver AOMS platform with interfaces to currently running SOFIA Airport's applications (modules, functionalities) with further long-term strategy to efficiently replace specific applications according to list "AOMS functionality/modules" ? If YES, who will be contractor partner for each specific application (module, functionality) - Tenderer or SOFIA Airport/SOF CONNECT ?	Yes - The Tenderer is responsible with the support of SOF connect
7	Re: Chapter 3.3, Page 16 ("For the above reasons the software and hardware that will be accepted as part of the AOMS platform, related systems and modules offering, must be ones from reputable vendors and industry leaders such as Microsoft's latest version for the OS software and HP's or Dell's latest models for the server hardware.") Can we assume that tenderers provide specifications and SOF CONNECT purchase the hardware and software, and provide the required network bandwidth for connectivity internally and to all systems?	The Tenderer will provide the AOMS software and hardware and all required licenses ofr all environments. SOF CONNECT will provide the required network bandwidth for connectivity internally and to all systems
8	Re: Chapter 3.3, Page 16 "The IB must provide the capability to be used from SOFIA Airport for non-AOMS interfaces with no need for additional licenses or costs." Please provide examples for non-AOMS interfaces.	Gargo Module to MIS Payroll to ERP Ground Handling to Aero Billing etc.
9	Re: Chapter 3.3, Page 16 ("Operational functional and technical support before, during and after the transition of the AOMS, from the Tenderer(s)'s specialized personnel and third-party support vendors e.g., server, DB, Disk storage, network, backup etc."). Can we assume that data center services are provided by SOF CONNECT data center?	Data center services are provided by SOF CONNECT data center(s)
10	Re: Chapter 3.3 ("The Tenderers of Lot 1 (Includes AOMS and IB, among other modules) must develop new and/or migrate existing interfaces to the new infrastructure as per ANNEX B.") Can we assume that all connectivity to the modules is via webservices and messaging system? If not, please specify the existing connectivity. Can we assume that SOF CONNECT has the adapters and existing conectivity that can be re-used to receive and send SITA Type B messages (INR060 and INR210 of ANNEX B). If yes, please provide the technology used for the adapter.	The idea is that all current interfaces must be migrated (developed) to run with new system. We don't have any messaging system. For reading writing Type B messages currently we are using SITA Message Daemon. No we don't have adapters. INR050 concerning EUROCONTROL Regulation 390; INR060 means flight's info interface from EUROCONTROL. INR210 flight's info interface also

11	Re: Chapter 3.4.5, Page 21 ("The reporting and business intelligence module must also provide the ability to build ad-hoc reports and allow third party tools to use all AOMS data, from all modules for creating advanced reports, data lakes & warehouse, real time dashboards etc.") What is the size of data expected for the data lakes and warehouse in the beginning and the expected annual growth? Please provide examples of data that will be stored in data lakes. Is SOF CONNECT already using tools for ad hoc reports. If yes, please let us know which tool.	We are interest for five years old flight's data along with data for PAX, Cargo, Mail, Services ... etc. Currently we don't use such tools.
12	Re: ANNEX B ("INR120 Generic reusable Interface"). Please specify and provide examples for generic reusable interface.	Example: A JSON/REST Generic interface providing all flight information updates in real time