



EUROPEAN UNION
DELEGATION TO THE REPUBLIC OF SERBIA

CONTRACTING AUTHORITY'S CLARIFICATIONS No. 1

**Tender title: Supply of IT equipment and software for the establishment of a single
"National centralized criminal intelligence system" (NCIS)**

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No.	Question	Answer
1.	<p><u>Lot 2</u></p> <p>The architecture required for the AAP is as mentioned in section 3.2.1 : “The EDWH schema shall be relational, while the BÍ data mart schema may be either relational or multidimensional, which is determined by its purpose and usage”.</p> <p>In addition in the section 2.4.1.5 “Requirements to system for reporting and descriptive and predictive analytics”, it is explicitly mentioned that the AAP should allow descriptive and predictive analysis, as well as consolidation of structured and unstructured data.</p> <p>Our company has extensive experience in analytical platforms for security and intelligence organizations. And we would like to point out that the conventional approach based on relational data warehouse coupled with Business Intelligence tools, does not fulfil the requirements for predictive analysis, and has very limited functionalities in managing unstructured data.</p> <p>Nowadays, all intelligence and security agencies are building their security platforms by ingesting their investigation data management platform (which is equivalent to the ILP) into Big Data analytics platform with NoSQL data schema; which are much more suitable to answer new security challenges with regards to predictive analysis, entity recognitions and other advanced features.</p> <p>Kindly confirm whether we can submit an offer with an AAP built on Big Data analytics platform with NoSQL data schema.</p>	<p>The technical specifications do not restrict the BI data mart schema type. It is a decision of the tenderer to propose best AAP solution that fits with required functionality, response time, performance that keeps integrity of data and possibility to drill down in unstructured data. Its modules have to work as single application.</p> <p>Offered solution must be consolidated and optimised with existing and delivered hardware infrastructure (servers, storage, DBMS) to achieve required performances.</p> <p>Supplier must provide adequate training for MOI officers that will enable them to operate and develop delivered system.</p> <p>The proposed solution has to ensure also integration with other existing, tendered and planned applications.</p> <p>Please be informed that over 90% of all Ministry of interior (MOI) data is structured in relational data schema and they have to be integrated.</p>
2.	<p>In lot 1, in item 1, you have requested a Micro form factor PC with Max Dimensions H x W x D - 20 x 4 x 20 cm. '</p> <p>For fair play, can you please confirm it is</p>	<p>It is acceptable, as long as offered PC meets demanded performances and capacities.</p>

No.	Question	Answer
	acceptable to submit a PC with the dimensions H x W x D - 5.4 cm x 19 cm x 18.5 cm?	
3.	<p>In lot 1, in item 2, you have requested a monitor with contrast (Native, static): minimum 3000:1.</p> <p>Can you please confirm if it is considered compliant if we offer a typical contrast from 1000:1 up to advanced contrast of 20,000,000:1?</p>	It is acceptable, if native static contrast is minimum 3000:1.
4.	<p>In lot 1, in item 2.14, you have requested that the monitor should be delivered with connection cables for both (analogue and digital) interfaces.</p> <p>Can you please clarify the type of required connection cables</p>	As minimum, cables for connecting the item 1(see 1.8) to each of its video ports. It includes minimum HDMI and VGA cables