Questions & Answers regarding development of CEC Website

- 1. Would we be expected to do User Management or not? Please specify exactly what is included: authentication, authorization. How many actors/roles are there going to be?
 - The Vendor is only expected to provide in the website the tools to do user management.
 - i. The Website should have pages to enter system user details.
 - 1. First time users will be able to register
 - 2. System Administrators can also enter User Names
 - ii. The Website should have a page to assign permissions to roles.
 - iii. The Website should have a page to assign roles to users.
 - iv. The System User Management will be similar to Windows or MS SQL Server
 - b. The Website Administrators (users with the right permissions) will look at the newly registered Users
 - i. Assign Roles
 - ii. Authorize/enable them to use the system
 - c. The Website should authenticate every user who logs on. Only Authenticated users will be able to see privilege pages. The public will be unauthenticated and will see the CEC Website without any privilege pages or functions. No need to register, authorize or authenticate the public.
 - d. CEC Administrators will determine the number of roles and permissions for those roles. CEC will also determine the users to be registered. Therefore, every function (buttons, menus, pages, etc.) need to have a permission assigned to it and be checked if the user have rights. Only information and pages which is deemed to be for public view only will not have any permission assigned.
 - e. "Form Authentication" is the minimum authentication required for now.
- 2. Which SQL are we using 2005 or 2008? Change tracking would be a better solution for SQL2008 than using custom triggers and the Version column.
 - a. MS SQL 2008 Enterprise will be used.
 - b. Change tracking may be used. However, the version column is needed for concurrency update handlers and needs to be present.
- 3. Silverlight doesn't officially support all browsers required to be supported by MD Law –IE5.5, Opera, Chrome. Would you still like to proceed in Silverlight?
 - a. The Moldovan Legal Requirements mention that the Internet Solutions should conform to W3C recommendations of which Opera 7 and higher, Firefox 1.5 and higher and IE 5.5 and higher are mentioned to conform.
 - b. Silverlight supports IE6/7/8, Firefox 1/2/3, SeaMonkey 1/2, Safari 1/2/3, Google Chrome and unofficially Opera. Please follow the link to see support for Opera. http://operawatch.com/news/2007/05/more-details-on-silverlight-support-in-opera.html
 - c. Please follow the link to see what technologies and browsers Silverlight supports. http://en.wikipedia.org/wiki/Silverlight
 - d. As an option, the Vendor can propose C# with ASP.NET (ASPX).
- 4. Are there any other SAISE modules in development?
 - a. Not applicable for this RFP.
- 5. Would you like ALL data to be displayed in all 3 languages Russian, Romanian, English? Also, according to MD Law, we need to have the language options in the form of buttons at the top, rather than in a dropdown menu which option would you like to proceed in?

- a. The Law is not very clear on how the button should look or which form the button should take. The Vendor can propose either option.
- 6. In Database Structures, under Legal/Law Documents, ArticleNumber and ArticleSubNumber are listed. Could you please specify their destination and purpose.
 - a. From the Election Law and /or Election Code
- 7. On page 14 of ToR, it is states that the Menu I tems "should have at least the following fields in the database." Does this mean that there may be more fields included? When would this be known for sure? Since there is not a lot of time allocated for the entire project, it would be very useful to know this upfront.
 - a. Yes, it is possible to have more fields, which are the exact reason why MVVM pattern is used with C#. It would require only inserting or modifying the database field, drag the table onto the DBML, add the textbox in the graphics and the rest is done by the MVVM pattern.
- 8. For the Calendar, what would you like it to look like as a list of meetings with dates or as an actual calendar?
 - a. Dates as an actual calendar.
- 9. Which media would expected to be included in the Briefing Packs and Training Centre?
 - a. The CEC Administrator for the above would upload as many documents as they have. This is why there should be an 'Data Entry Zone' for each module to be able to add, modify or delete information.
- 10. For Procedures are we going to use dynamic or static data? What about other Menu items?
 - a. Dynamic data. That is the reason for 'Data Entry Zone' and MS SQL database. The Vendor would only provide the mechanism for the CEC to enter, update, delete and display the content they are required by Law with the CEC Website.
- 11. Depending on the answers above, 2 months may or may not be enough to fulfill all the requirements. If that is the case, are there any specific modules/functionalities that could be developed and set up first with the rest of the modules/functionalities being delivered at a later date?
 - a. This is possible since the CEC Website design is modular. The pressure is to offer the CEC with at least the same functionalities (according to RFP specifications) as the current cec.md website, but as dynamic content, not static, before the end of November. This however, should be negotiated with UNDP procurement at signing of contract.