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**SOLICITATION AMENDMENT
MODIFICATION DE L'INVITATION**

The referenced document is hereby revised; unless otherwise
indicated, all other terms and conditions of the Solicitation
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Ce document est par la présente révisé; sauf indication contraire,
les modalités de l'invitation demeurent les mêmes.

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Title - Sujet S1000D Technical Publication	
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Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2020-03-17	Time Zone Fuseau horaire Mountain Daylight Saving Time MDT
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THIS AMENDMENT #002 IS RAISED TO:

1. **Modify the RFI Closing Date**
2. **Answer questions from the industry**

1. **MODIFITACTION TO THE RFI**

Modification 001: RFI Closing Date

The closing date for the Request for Information (RFI) is hereby extended from March 3, 2020 to **March 17, 2020 14 at 14:00 Eastern Daylight Time (EDT)**.

2. **ANSWERS TO QUESTIONS FROM THE INDUSTRY**

Question 002:

Reference: 3.1.12. The S1000D software must deliver, enable and support functionality allowing viewers and authors to add additional columns to the parts list.

Do you mean add columns to the CSDB, IETP, or both? How would someone add a column?

Answer 002:

DND needs to be able to add DND specific fields to the 'out of the box parts list' that is exposed in the IETP viewer.

Author Experience : If the fields that DND would like to add to the out of the box parts list is not available in the standard parts list (i.e. Supply Manager Code), it is expected that during the authoring, the parts list could be changed to include this field, so that it is available as a new column in the IETP viewer's parts list.

Viewer experience : Users can choose from a catalogue of available parts list fields (columns) and decide which fields are included in the parts list exposed in the IETP Viewer.

Example – The 'out of the box' parts list contains the MPN, CAGE etc., but the user should be able to change the list exposed so that a new column (field) could be added or removed while viewing the publication. This would allow the viewer to choose what columns (fields) are exposed in the parts list rather than always only seeing the same fields in the same order.

NOTE: Part of what DND expects to get out of the RFI process is to determine from industry which requirements are and are not realistic.

	NOTE: DND realizes that such deviations from what is available out of the box may require custom coding of the solution.
<p><u>Question 003:</u></p> <p><i>Reference: 3.1.16. The S1000D software must allowing viewers and authors to view illustrations and navigate between them based on a hierarchical view of major assemblies, subassemblies and component parts. The solution must also support Graphical Navigation:</i></p> <ul style="list-style-type: none"> <i>This is a navigation of the data through graphical representation of the product and its components.</i> <i>Example - From a graphical overview of the aircraft, the user selects a wing, a graphical overview of the wing is presented. The user then selects the flaps. A graphical overview of the flaps is presented. The user selects the actuator, Information on the actuator is presented.</i> <p>We are unclear on how authors in particular would be presented with graphical views. Typically, the authors see whatever 3D assemblies and views that engineering or a graphical author has created for them.</p>	<p><u>Answer 003:</u></p> <p>What You See is What You Get (WYSIWYG) functionality during authoring (within the CSDB experience) is the requirement.</p> <p>Example – When authors change the publication received by the OEM, they can see what their changes will look like before the IETP is published.</p> <p>During authoring, like viewing, it is expected that graphical navigation is supported so that the content (i.e. DM) to be edited can be easily found.</p> <p>NOTE: Part of what DND expects to get out of the RFI process is to determine from industry which requirements are and are not realistic.</p>
<p><u>Question 004:</u></p> <p><i>Reference: 3.1.24 File Formats to be supported at minimum are: JPG, .TIF, .PNG, .BMP, .GIF, .PDF, .AI, SVG, CGM and AutoCAD DXF.</i></p> <p>There is no mention of SAP Visual Enterprise file formats (.rh, .rhi, or .vds)?</p>	<p><u>Answer004</u></p> <p>There is no requirement for the vendor’s Viewer software to be able to natively view SAP VE File formats.</p>
<p><u>Question 005:</u></p> <p><i>Reference: 3.1.35. The CSDB Authoring Tool in conjunction with the XML Authoring tool should include following capabilities:</i></p> <ul style="list-style-type: none"> <i>Cascading style sheet-driven content layout;</i> <i>Global search and replace;</i> <i>Multiple language spell checking;</i> 	<p><u>Answer005</u></p> <p>Yes, the S1000D software suite is assumed to be requiring an XML Authoring tool to support authoring content in the CSDB. DND assumes that the CSDB on its own would not have the capabilities listed – unless an XML Authoring tool is used too.</p>

<ul style="list-style-type: none"> • <i>Illustration rendering (WYSIWYG); and</i> • <i>Comment insertion.</i> <p>For this requirement, are there two different tools in question?</p>	
<p><u>Question 006:</u></p> <p><i>Reference: 3.1.42. In support of SAP Defence Forces & Public Security SAP Industry Solution (DFPS) on a standalone server, the S1000D software should have capability to replicate changes made to S1000D data in the central repository to other local or standalone instances.</i></p> <p>If the system is standalone how would replication be run? Does this mean whenever network connectivity is available? Does this refer to the CSDB, IETP, or both?</p>	<p><u>Answer006</u></p> <p>This does indeed mean whenever network connectivity is available. The scenario is for an “occasionally connected” server or mobile device (i.e. laptop).</p> <p>If a CSDB is required on the “Occasionally connected” server in order to support the replication and indeed the publication, then it applies to the CSDB. If not, then this applies to the IETP.</p> <p>Depending on the required S1000D software’s architecture and how it replicates changes, it could refer to the CSDB only, the IETP only, or both the IETP and the CSDB.</p>
<p><u>Question 007:</u></p> <p><i>Reference: 3.1.43. The CSDB / XML / Publication authoring tool should provide authors to update occurrences of an object on multiple illustrations from within one illustration.</i></p> <p>Could you please provide a use case of exactly what is being asked here?</p>	<p><u>Answer007</u></p> <p>This goes to reusability which is fundamental to S1000D. Example: Within the authoring environment, if an author changes a Data module, that change would apply to all publication modules and indeed IETPs that use that data module.</p>
<p><u>Question 008:</u></p> <p><i>Reference: 3.2.8 The updates to the S1000D software should be done centrally, without the need for replication or packaging to each workstation on a network.</i></p> <p>Examples of the types of updates to support:</p> <ul style="list-style-type: none"> • <i>Content: SAP Master Data links, BOM links, Changes to parts lists and illustrations, etc.</i> • <i>System Updates: Hotfixes, enhancements, upgrades, and other changes to the software.</i> 	<p><u>Answer008</u></p> <p>Please address this requirement keeping in mind that the standalone servers are “Occasionally Connected”. Please address this requirement assuming that the updates are done while servers are connected to the network.</p>

<p>We are uncertain how to answer this question/statement based upon the DFPS replication requirement stated above in 3.1.43</p>	
<p><u>Question 009:</u></p> <p><i>Reference: 3.4.15. The S1000D software must accept or convert as a minimum the following file formats for data loads of illustrations and Excel files:</i></p> <p><i>.CSV to support bulk uploads. (Similarly, we can support comma or tab delimited</i></p> <p><i>.TXT files and some other formats for bulk load via SAP Data Services, Infosphere or other ETL (Extract, Transform, Load) tools).</i></p> <p><i>File format support for illustrations:</i></p> <p><i>.JPG, .TIF, .PNG, .BMP, .GIF, .PDF, .AI, SVG, CGM and AutoCAD DXF.</i></p> <p>S1000D is an XML based standard, how does DND define the use case for non xml excel file uploads? Upload of exactly what Data - DMRL, IPD,?</p>	<p><u>Answer009</u></p> <p>Our legacy source data is not in defined or identified using XML Formatted files.</p> <p>DND expects that the S1000D software suite have the capability to leverage a CSV formatted file (or similar format as described in requirement 3.4.15) that points to the illustrations, text elements and other externally stored content in such a way as to bulk import into the CSDB.</p> <p>NOTE: The CSV file in this case is used to point to the location and to annotate the different legacy content that must be able to be bulk imported into the CSDB.</p> <p>NOTE: DND realizes that such deviations from what is available out of the box may require custom coding of the solution.</p>
<p><u>Question 010:</u></p> <p><i>Reference: 3.6.2. The S1000D software must have an export function that makes data available in MS Excel 2010 (or later) format.</i></p> <p>Please define what data that DND would like for the CSDB to export.</p>	<p><u>Answer 010 :</u></p> <p>Please consider that the download of CSDB content during the authoring is a reporting functionality.</p> <p>Example would be lists of DMs, Lists of Illustration numbers, Lists of Publication modules etc.</p> <p>Please consider that the download from the IETP viewing experience would be the capability to export the parts list and other data from the IETP (i.e. Product Structure) into a list format that can be imported into Excel.</p>

<p><u>Question 011:</u> For legacy data, what format does it currently exist in (e.g. SGML, S1000D x?, word doc, pdf, etc.)?</p>	<p><u>Answer 011</u> Legacy IPD will be in XLS/CSV format. The illustrations are in TIFF format. Other legacy manuals/publications are in PDF format.</p>
<p><u>Question 012:</u> What standard(s) were used to develop legacy content?</p>	<p><u>Answer 012</u> The IPD is currently in proprietary data format. A simple answer would be that no specific standards were used.</p>
<p><u>Question 013:</u> What type of content exists within the legacy content (e.g. graphics and types of file extensions, schematics, multimedia, manual types - operators, fault, service, etc.)?</p>	<p><u>Answer 013</u> See Answer 011. Manual types are: 1st and 2nd Line Maintenance, Operator, Service Bulletin, Preservation, Storage and Handling, Stowage, Shipment and Transportation, Fault and Diagnostics, Lubrication, Wiring Diagrams, and Check lists.</p>
<p><u>Question 014:</u> Based on the Glossary/Definitions, it is our understanding authors will upload illustrations to the S1000D Technical Publications Management Software. Given this definition, is it correct to state that "authoring" capabilities for illustrations within the Content Management System is limited to establishing the appropriate linkages with SAP objects and related parts detail? There are numerous locations within the RFI that list authoring DMs, PMs, and illustrations within the Technical Publication Management Software Suite (e.g. section 3.1.1 bullet 1, 3.1.2 bullet 4). For additional clarification, "authoring" is limited to developing the S1000D XML data modules or publication modules.</p>	<p><u>Answer 014</u> No, authoring at DND will not be limited to establishing the linkages to SAP objects.</p> <p>Authoring in the CSDB includes changing or creating CSDB Objects like DMs and PMs etc. Support for authoring the graphics within the S1000D software suite is not expected, but if a graphics authoring tool has access to the graphics stored in the CSDB, DND expects that support for checking out and editing the graphics the checking in could somehow be supported.</p> <p>DND is not aware of exactly how the S1000D software suite will support making the linkages to the SAP objects.</p> <p>NOTE: Part of what DND expects to get out of the RFI process is to determine from industry which requirements are and are not realistic.</p>
<p><u>Question 015:</u> Will all legacy publications to be converted to S1000D CSDB come from the MXCD and be provided in the same structure/format/file type? If not, what additional file types or variations in XML schemas will need to be converted?</p>	<p><u>Answer 015</u> The legacy publications converted to S1000D CSDB are not in coming from MXCD. MXCD will only provide the legacy IPD in XLS/CSV format. However, the illustrations are in TIFF format. The remaining legacy publications are mostly in PDF formats. The manual types are identified in Answer 013.</p>

<p><u>Question 016:</u> Do all 700 legacy publications to be converted consist of both maintenance procedures and illustrated parts list? If not, what other publication types are being converted?</p>	<p><u>Answer 016</u> The 700 legacy manuals/publications are on top of illustrated parts list. The manual types are identified in Answer 013.</p>
<p><u>Question 017:</u> What information is exported to Excel? (e.g., all parts information, equipment support lists, etc.)</p>	<p><u>Answer 017</u> If you're talking about information exported from legacy data to be loaded into CSDB - See Answer 011.</p> <p>If you're talking about the export of information from the S1000D software suite to Excel: Please consider that the download of CSDB content during the authoring is a reporting functionality. Example would be lists of DMs, Lists of Illustration numbers, Lists of Publication modules etc. Please consider that the download from the IETP viewing experience would be the capability to export the parts list and other data from the IETP (i.e. Product Structure) into a list format that can be imported into Excel.</p>
<p><u>Question 018:</u> What is the file type of the document export from MXCD? (i.e., XML, PDF, etc.) What information is exported to this file type? (e.g., parts list cover page, front matter, maintenance, procedures, etc.)</p>	<p><u>Answer 018</u> See Answer 011.</p>
<p><u>Question 019:</u> Will all legacy graphics be provided in native source file format?</p>	<p><u>Answer 019</u> The legacy IPD illustrations are in TIFF format.</p>
<p><u>Question 020:</u> Assuming all parts information is provided in an Excel format, is there an approximate page count for the remaining information being provided in the other document formats for all legacy publications?</p>	<p><u>Answer 020</u> No there is no page count available.</p>
<p><u>Question 021:</u> Within paragraph 2 of the Scope section it states that the publication tools should support publishing from other sources, are these additional Content Management System(s), standalone CSDBs, etc.? Should it be assumed</p>	<p><u>Answer 021</u> Publishing <i>should</i> support publication that includes non-S1000D content. This is not mandatory.</p>

<p>this content from other sources is S1000D compliant? Please provide more details.</p>	
<p><u>Question 022:</u> In section 3.1.2, the 12th bullet lists Selection Duplication, please elaborate on what this function/capability is intended for. Providing a use case outline of its use would be helpful.</p>	<p><u>Answer 022</u> Instead of duplicating (copying and pasting) one CSDB object at a time, the author can select several objects and duplicate all the ones that were selected.</p>
<p><u>Question 023:</u> In regards to the 3rd bullet in section 3.1.3, other than styling rules from the S1000D standard, are there any DND/CAF standards for Page Oriented output that need to be considered? If so, please provide additional details for each that is required, if possible.</p>	<p><u>Answer 023</u> None that need to be considered. Currently, there are no DND/CAF standards. However, there may be one developed by the DND later on. We would prefer an ability to demonstrate a custom styling.</p>
<p><u>Question 024:</u> Does DND/CAF have any existing S1000D compliant IETPs currently in use today? Is there a requirement for the Viewer to support previously fielded S1000D IETPs?</p>	<p><u>Answer 024</u> Yes, DND does have existing S1000D compliant IETPs in use today. There is no requirement for the Viewer to support viewing of previously fielded IETPs.</p>
<p><u>Question 025:</u> Within section 3.1.4, bullet 5 mentions "provide multiple file format support" for the IETP viewer. Please elaborate on what is the meaning "provide multiple file format support". It is our current understanding this would be to support different file formats for graphics/images/multimedia files, as the content must be text based on S1000D compliant XML.</p>	<p><u>Answer 025</u> Your assumption is correct that this requirement is in regards to the graphics/images/multimedia files supported.</p>
<p><u>Question 026:</u> Please confirm for section 3.1.6, "SHOULD" is really the items marked as "NICE" in Appendix C.</p>	<p><u>Answer 026</u> It is annex C, not Appendix C Confirmed: The S1000D IETP Viewer should support all the functions and capabilities listed as "NICE" requirements within the Functionality Matrix as described in Annex C</p>
<p><u>Question 027:</u> In regards to section 3.1.9, please elaborate on the "This requirement is valid for the viewing and authoring user experience. ". Does this indicate the viewer or author should be able to search</p>	<p><u>Answer 027</u> No. The Viewing user experience would have free text search capabilities in the Viewer. The Authoring user experience would have free text search capabilities in the CSDB.</p>

<p>for text within illustrations in either the Viewer or in the CMS?</p>	
<p><u>Question 028:</u> For section 3.1.12, please elaborate on: "The S1000D software must deliver, enable and support functionality allowing viewers and authors to add additional columns to the parts list." Please provide examples of content that may be added as additional columns to the parts list. Would this also be required for the parts shopping cart?</p>	<p><u>Answer 028</u> DND needs to be able to add DND specific fields to the 'out of the box parts list' that is exposed in the IETP viewer. This is not a requirement for the parts shopping cart.</p> <p>Author Experience : If the fields that DND would like to add to the out of the box parts list is not available in the standard parts list (i.e. Supply Manager Code), it is expected that during the authoring, the parts list could be changed to include this field, so that it is available as a new column in the IETP viewer's parts list.</p> <p>Viewer experience : Users can choose from a catalogue of available parts list fields (columns) and decide which fields are included in the parts list exposed in the IETP Viewer. Example – The 'out of the box' parts list contains the MPN, CAGE etc., but the user should be able to change the list exposed so that a new column (field) could be added or removed while viewing the publication. This would allow the viewer to choose what columns (fields) are exposed in the parts list rather than always only seeing the same fields in the same order.</p>
<p><u>Question 029:</u> When stating "allow viewers and authors to" do x, does this mean that the functionality requested is available within the IETP Viewer and the CMS?</p>	<p><u>Answer 029</u> Yes.</p> <p>Viewers : The functionality is required in the IETP Viewer component of the solution Authors : The functionality is required in the CSDB/CMS component of the solution.</p>
<p><u>Question 030:</u> With regard to the requirement stated in section 3.1.19: "The Viewer and authoring component of the S1000D software must support the ability to be configured to add customized selection criteria for listing assemblies (Bills of Materials) and navigate through a hierarchical view. The following are some examples of selection criteria that should be able to be added to the viewer component of the solution: SAP Equipment Master Records, SAP Functional Locations, SAP Material Master Records, SAP Classes and</p>	<p><u>Answer 030</u> No, the purpose of this is not specific to allowing for additional filtering of the content shown in the IETP. The purpose of this requirement is to have the capability to list assemblies based on selection criteria that is not 'out of the box'. This requirement is valid for both the authoring (in CSDB) and viewing (IETP Viewer) user experiences.</p> <p>Authors would like to be able to list all assemblies that qualify for a selection criteria and then choose the assembly that they want to author CSDB objects for.</p>

<p>Characteristics, and other SAP fields - including custom fields." Is the purpose of this to allow additional filtering of the content shown in the IETP?</p>	<p>Viewers would like to be able to list all assemblies that qualify for a selection criteria and then choose the assembly that they want to View.</p> <p>NOTE: DND realizes that such deviations from what is available out of the box may require custom coding of the solution.</p>
<p><u>Question 031:</u> Is there a common standard 3D graphic type used within DND/CAF? Is it SVG, AutoCAD DXF or both are pretty common within the current content?</p>	<p><u>Answer 031</u> Not yet. See requirement 3.1.24 where the file formats which must be supported are listed.</p>
<p><u>Question 032:</u> Please elaborate on the requirements for WYSIWYG authoring in regards to 3.1.25. Based on the information listed it would appear it is related to viewing graphics. Is the WYSIWYG just for viewing graphics inline with the XML content in the XML authoring tool?</p>	<p><u>Answer 032</u> WYSIWYG authoring requirements pertain to the capability of viewing what parts of the final IETP will look like before publishing and during authoring. This includes viewing graphics in line with the XML Content in the XML Authoring.</p>
<p><u>Question 033:</u> With regard to 3.1.30, with standard IETP Viewer functionality dynamically filtering content based on selected applicability, please confirm if the desired requirement is to allow a Page Oriented publication to be generated by applicability.</p>	<p><u>Answer 033</u> Not just the Page Oriented publication, but the IETP publication too. What DND considers as Applicability:</p> <ul style="list-style-type: none"> - allows the author to specify which data is appropriate in what situations - provides the mechanism to identify the context for which a data module or parts of a data module are valid <p>Implemented at: Publishing Time Viewing Time</p>
<p><u>Question 034:</u> In order to understand the types of integration transactions with the Material Management module within SAP, for section 3.1.37, please confirm the following codes translate to the following action types: ME51N - Create purchase requisition ME52N - Change purchase requisition ME21N - Create Purchase Order ME22N - Change Purchase Order</p>	<p><u>Answer 034</u> Confirmed.</p>

<p><u>Question 035:</u> In regards to 3.1.37, is the requirement for the viewer to determine quantity for purchase requisition/purchase order based on available stock on hand?</p>	<p><u>Answer 035</u> No, there is no requirement for the IETP to do an availability check. When the component is copied into the work order from the IETP, the PM work order will do the availability checking.</p>
<p><u>Question 036:</u> Please provide the envisioned data flow for the requirement stated in section 3.1.38. "The S1000D software Viewer should have capability to integrate with the Plant Maintenance (PM) module within SAP to allow viewers to select a related procedure from within an illustration and add:". When it is stated, "select a procedure from within an illustration", please confirm if this is the user clicking a hotspot on the illustration to pull up procedure steps, or something different. Is the procedure within the illustration to be managed in SAP or within the published IETP?</p>	<p><u>Answer 036</u> SAP Plant Maintenance (PM) work orders can have components and operations planned within. It is expected that both can be copied from the IETP to the PM work order. This could indeed include clicking on a hotspot to pull up procedure steps. DND is not dictating how navigation within the S1000D software suite must be done to support this function. SAP (DRMIS) has master data called 'tasks lists' that are copied into the work orders created for certain equipment. DND would like to be able to copy certain procedural steps from the publication to the work order. During creation of the task list master data, DND would also like to be able to copy procedural steps into operations within the 'task list'. The procedure that the IETP exposes is expected to be managed in the S1000D software suite, not SAP. NOTE: Such integration is expected to require custom interfaces and not expected to be 'out of the box'. NOTE: Part of what DND expects to get out of the RFI process is to determine from industry which requirements are and are not realistic.</p>
<p><u>Question 037:</u> In regards to 3.1.42, for data replication is this specific to the DMs and PMs within the CSDB or specific to content updates to the IETP in the Viewer software?</p>	<p><u>Answer 037</u> This is for specific content updates to the IETP in the Viewer software. BUT : If the architecture of the S1000D software solution requires a CSDB to be installed on the "occasionally connected server" or mobile device (i.e. Laptop), then data replication would also include the CSDB content.</p>
<p><u>Question 038:</u> In regards to 3.1.43, please provide an example use case for updating an object on an illustration. Please indicate the flow of steps and expected outcome.</p>	<p><u>Answer 038</u> CSDB Author has a PM in focus. Author decides to change a DM within that PM. Changes made to the DM within this PM are also done in all publications that use the DM. This is fundamental to the S1000D reusability concept. Example: DND wants to add a new step into an OEM provided procedure. DND adds the step in the procedure and that change is done in all publications that use the same procedure.</p>

<p><u>Question 039:</u> Please confirm for section 3.2.6 if it is expected the publication component is to be integrated with other CSDB systems or just the one in the S1000D Software Suite.</p>	<p><u>Answer 039</u> Just the one in the S1000D software suite's CSDB.</p>
<p><u>Question 040:</u> With regard to 3.4.4: The S1000D software must provide functionality allowing authors to make changes to a component within an illustration without breaking links of other components on the illustration to related part numbers on the bill of materials. Please elaborate on the desired outcome based on the example, hotspot "15" on an illustration changes to hotspot "22", is the desired outcome the software automatically changes all links from hotspot 15 to hotspot 22?</p>	<p><u>Answer 040</u> Yes. NOTE: Part of what DND expects to get out of the RFI process is to determine from industry which requirements are and are not realistic.</p>
<p><u>Question 041:</u> In regards to 3.4.5 and integration with SAP Visual Enterprise-Generator, please provide an example use case for the to and from interaction between the CSDB and SAP Visual Enterprise-Generator. Based on our understanding of SAP's Visual Enterprise-Generator this would be limited to ICN graphics with the appropriate 3D image file type.</p>	<p><u>Answer 041</u> The capability DND is looking for is that the S1000D software suite has the capability to support the development of customized interfaces that will allow the exchange of CSDB objects between SAP and the CSDB. This includes S1000D Specification Compliant XML, Illustrations, DMs, PMs. NOTE: Such integration is expected to require custom interfaces and not expected to be 'out of the box'.</p>
<p><u>Question 042:</u> Please confirm if encryption should only be done if an illustration is downloaded based on section 3.3.4, as section 3.4.7 mentions downloading other part detail.</p>	<p><u>Answer 042</u> Correct. Encryption must be supported when downloading content to an external storage medium.</p>
<p><u>Question 043:</u> In regards to 3.4.15 and bulk loading excel files, our tool has specific capability to upload content by types. Would you please elaborate on the types of excel/csv content that would need to be loaded? Is this beyond parts list data (IPD)?</p>	<p><u>Answer 043</u> Our legacy source data is not in defined or identified using XML Formatted files. DND expects that the S1000D software suite have the capability to leverage a CSV formatted file (or similar format as described in requirement 3.4.15) that points to the illustrations, text elements and other externally stored content in such a way as to bulk import into the CSDB. NOTE: The CSV file in this case is used to point to the location</p>

	and to annotate the different legacy content that must be able to be bulk imported into the CSDB.
<p><u>Question 044:</u> In regards to 4.5, will remote access to the systems on the DND network be available or will resources need to be on-site to develop and test the S1000D software?</p>	<p><u>Answer 044</u> On site.</p> <p>NOTE: Part of what DND expects to get out of the RFI process is to determine from industry which requirements are and are not realistic.</p>
<p><u>Question 045:</u> Are the maintenance and service manual information captured and maintained using the DRMIS Document Management System?</p>	<p><u>Answer 045</u> Not currently, but this may be a possibility. It is expected that the S1000D Software suite can fulfill all the non-SAP integration requirements without SAP.</p> <p>The S1000D software suite must have the capability to do content management of the fully rendered IETPs and the CSDB objects.</p>
<p><u>Question 046:</u> Please confirm if unstructured/non-structured data in scope or out of scope. Per Scope Exclusions on page 4 it is not in scope for the CMS however unstructured data is mentioned in section 3.1.3 and in the Questions to Industry. It would be our interpretation for section 3.1.3 this is in regards to graphics/illustrations/multimedia.</p>	<p><u>Answer 046</u> DNDs requirement for the S1000D software suite does not include an Enterprise Content Management system for unstructured data. It is expected that the Publishing tool can support pulling non-structured data from the CSDB.</p> <p>NOTE: Part of what DND expects to get out of the RFI process is to determine from industry which requirements are and are not realistic.</p>
<p><u>Question 047:</u> Due to the complexity and breath of the RFI requirements, and considering that we have a school break in the Province of Quebec during the first week of March, we request for a two (2) weeks extension to the RFI submission date of 3 March 2020.</p>	<p><u>Answer 047</u> The RFI closing date has been extended to March 17th, 2020, at 14:00 Eastern Daylight Time (EDT). Please refer to Modification 001 above.</p>

Question 048:

To ensure that the recipients of this RFI has a clear understanding of our overall response, we would like to request an extension of one week for submission on/or prior to March 9, 2020. If this is acceptable, we will make the necessary arrangements to support this request. If the closing date is firm, we will be sure to support the original date supplied in the RFI received.

Answer 048

The RFI closing date has been extended to March 17th, 2020, at 14:00 Eastern Daylight Time (EDT). Please refer to Modification 001 above.

ALL OTHER TERMS AND CONDITIONS OF THE REQUEST FOR INFORMATION REMAIN THE SAME.