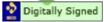
#### Note # 1

- 1. Ref HQ SW Comd letter No<u>0407008H/48782/GS (Sys) dt Dec</u> 23.
- 2. HQ South Western Comd has fwd two proposals for grant of IPA. However, checklist of one proposal has been erroneously repeated in the second also. Accordingly, only one proposal is being recom for SAC.
- 3. The instant pertains to whitelisting of Commanding Officer Decision Support Package' sponsored by 48 Armd Regt. Detls of sw appl are as under:-
  - (a) <u>Purpose</u>. To integrate the features of the existing unit management packages and obviate the challenges and shortcomings of Human Resource Management Software (HRMS) and Integrated Quarter Master Package (IQMP) to assist the Commanding Officers in unit management by creation of a LAN connected platform to access the data of personnel and equipment of the unit.
  - (b) **Type of Sw**. Bespoke.
  - (c) **Dply**. Unit internal LAN/ADN.
  - (d) Cost. 2.5 Lakhs.
- 4. The case is recom for dscn during next SAC.
- 5. PU for approval of ADGIS pl.

27/12/2023 10:46 am

For Lt Col Gautam Pant GSO-1(TRG & POLICY) DDGIT Lt Col Sushil Kumar GSO-1(BUDGET & PLG) DDGIT



### Note # 2

- 1. Ref note 1 ante.
- 2. It is recom that the proposal for devp of **Commanding Officer Decision Support Package**' sponsored by **48 Armd Regt** be discussed in the upcoming SAC for grant of IPA.
- 3. PU for the approval of ADGIS pl.

# 27/12/2023 11:10 am



### **Note #3**

- 1. Ref notes ante.
- 2. Para 2/ note 2 ante is endorsed for approval of ADGIS pl.

27/12/2023 11:20 am

For Brig Atul Jaiswal BRIG IT Col Suresh Kumar COL IT

### **Note #4**

Seems to be for setting up of unit LAN. Ask for cost breakdown and price discovery during conf.

27/12/2023 05:03 pm



### Note # 5

- 1. Ref notes ante.
- 2. The case-file is hereby fwd to ASDC for post apvl vetting. As per the dirns of 45th SAC, an Enterprise Wide HRMS(eHRMS) is under devp at DGIS which will be incorporating all the features mentioned by the sponsor in 'Commanding Offr Decision SpPackage'. The appl has been accorded IPA for dply in local LAN, till such time eHRMS is dply pan IA.

23/01/2024 10:09 am

Lt Col Gautam Pant GSO-1(TRG & POLICY) DDGIT

Note # 6

- 1. Ref notes ante.
- 2. Proposal for Devp of Sw appl "**Commanding Officer Decision Support Package**" has been examined by the Centre. Fwg comments are offered based on the info shared by sponsor Dte vide Appx B:-
- (a) Detls of versions for PHP, Java and MySQL being utilized for devp of package as highlighted under Srl No 19 may pl be furnished for commenting w.r.t the life cycle perspective.
- (b) Any encryption methodology used to protect the user data may pl be furnished.
- (c) Reqmt of IAM as highlighted under Srl No 26 to be reconsidered as the mode of dply is LAN as per IPA granted by SAC.
- 3. It is also submitted that majority of features reqd under the proposed Sw are already extended as part of COs dashboard of HRMS Appl installed at unit LAN. Sponsor may evaluate the existing Sw appls and give any suggestions for incorporating in the HRMS and IQMP.
- 4. As highlighted under Srl No 16, the ibid Sw appl is to be promulgated to the envt incl Armd and Arty Regts, and hence the status of IPR and source code needs to be furnished by Sponsor incl life cycle management of patches and updates.
- 5. In light of eHRMS under devp, the proliferation & usage of such appls by units and data migration to new Centralized appl needs deliberation. Whitelisting any such bespoke unit level LAN based appl may encourage other units Pan IA for its utilization. Info wrt any new unit requiring the similar package post its whitelisting needs to endorsed as part of Supply Order by Sponsor to incl the costs perspective.
- 6. Case file is fwd for seeking comments of other stake holders and your further necessary action pl.

01/02/2024 03:03 pm

Col Niraj Kalra
COMDT ASDC
Digitally Signed

#### Note #7

- 1. Ref notes ante.
- 2. The case-file is hereby fwd to ACG for post apvl vetting.

01/02/2024 06:23 pm

Lt Col Gautam Pant GSO-1(TRG & POLICY) DDGIT
Digitally Signed

Note #8

- 1. Ref Note ante.
- 2. The proposal for devp of the subject appl has been analysed. The aspects pertaining to Cyber Security which are reqd to be incorporated and ensured from pre devp stg onwards have been compiled into a 'User Reqmt Document' avbl on the ACG webpage hosted over ADN. All relevant aspects of this documay be incl in the RFP/ contract.
- 3. Certain other related aspects which need to be ensured are as fwg:-
  - (a) Appl must be devp using the latest versions of devp stack comp and as per secure coding guidelines.
  - (b) <u>Two Factor Authentication</u>. If the appl is handling data of cl higher than RESTRICTED, 2FA is mandatory.
  - (c) <u>Data Encryption</u>. Encryption of sensitive data at rest and all data in transit must be ensured with latest encryption algo like AES.
  - (d) **<u>Data Ownership</u>**. The ownership of the appl and data needs to be clearly brought out. To ensure accountability, appl must log the user detls while adding content.
  - ( e ) <u>Logging Mechanism</u>. A comprehensive logging mechanism to incl critical as well as routine events must be developed as a module for security analytics at a later stage.
  - (f) Ops & Life Cycle Sp. Maint, Upt and Life cycle sp of the appl must be ensured. Relevant logs must be maint and relevant SOP regarding appl op be enforced on all users of the appl.
  - (g) <u>Cyber Security Vetting</u>. The cyber security vetting of the complete sys will be undertaken post completion of devp and prior to dply. A test bed for cyber security vetting will reqd to be set up in Army Cyber Gp and all requisite aspects to enable this vetting incl devp sp, time reqd for vetting as specified in 'SOP of Whitelisting of Sw appl in IA'.
  - (h) It is reiterated that provn of appl source code in debug mode with the Integrated Devp Envt & all

dependencies is a mandatory pre requisite to enable local compilation of code for commencement of Cyber Security testing at ACG.

- 4. The proposal is vetted for cyber security with a/m aspects being impl as part of Proj devp.
- 5. For your info and necessary action pl.

28/02/2024 09:32 am

Col Vivek Sharma
COL CPW ACG

Note # 9

28/02/2024 05:23 pm

Lt Col S Anirudha Rao SO ACG

## Note # 10

- 1. Ref notes ante.
- 2. The post apvl vetting of the proposal has been completed and the comments of the stakeholders are placed on file. The appl has been directed to be dply on LAN.
- 3. Sponsor is advised to incorporate the recom of the stakeholders during development phase.
- 4. Case-file is hereby returned to sponsor for devp and resubmission alongwith the VDI.

29/02/2024 09:51 am

Lt Col Gautam Pant GSO-1(TRG & POLICY) DDGIT