

**Tele No: 39577**

I/97761/2024

B/05353/SAC/Auto/IT/Info Sys

18 Mar 2024

**IHQ OF MOD (ARMY): DTE GEN OF INFO SYS****MINUTES OF 48<sup>TH</sup> STEERING AUTOMATION COMMITTEE (SAC)**  
**MTG HELD AT DGIS ON 08 MAR 24**

1. Ref DCOAS (IS & C) Sectt Note No 57926/ICT/DCOAS (IS & C) Sectt/IS dt 07 Sep 21.
2. The 48<sup>th</sup> SAC mtg was held on 08 Mar 24 at DGIS Conf Hall. The mtg was chaired by Maj Gen AK Jha, ADG IS. Fwg were present during the mtg:-

**(a) Members.**

- (i) Brig Ravinder Singh, Brig Concepts, DGIS.
- (ii) Brig Atul Jaiswal, Brig IT, DGIS.
- (iii) Col CS Mankotia, Col MO-12, DGMO.
- (iv) Col Karan Dhawan, Col Sigs-7, DG Sigs.
- (v) Col AP Sharma, Col CDW, ACG.

**(b) Invitees/ Other Attendees.**

- (i) Brig NP Singh, Brig MISO, MISO.
- (ii) Col Santosh Prasad, Col (Ops & Plg), DGIS.
- (iii) Col NR Maggo (Retd), HQ AWES.
- (iv) Col Suresh Kumar, Col IT, DGIS.
- (v) Col JS Shekhawat, Col MP-6, DG MP&PS.
- (vi) Lt Col Kumar Saurabh, ADG Strat Comn.
- (vii) Lt Col Jagdev Yadav, DG Rtg.
- (viii) Lt Col GS Patiyal, GSO-1, ACG.
- (ix) Lt Col Pawan Tokas, DGR.
- (x) Lt Col Gautam Pant, GSO-1 (T & P), DDG IT, DGIS.
- (xi) Lt Col Bhushan Dange, ASDC, DGIS.
- (xii) Maj Ashwin KM, ASDC, DGIS.
- (xiii) Col Kanwaljeet Singh, Col (Comn), HQ CC.
- (xiv) Col Uppanjeet Singh, SI (Tech), MCTE Mhow.
- (xv) Col Balamurugan, Cdr (IT Wg), CME, Pune.
- (xvi) Lt Col Abhimanyu Singh, Proj Offr, MCTE Mhow.
- (xvii) Maj Mohit Guleria, OC-1, NCCSR, HQ NC.
- (xviii) Maj Saurabh Singla, OC-1, HQ CC (Sigs).
- (xix) Maj Gulshan Rai, OC-1, 14 COSR, HQ NC.

- Through VC.

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3. The Chairman welcomed all members and attendees to the mtg. The agenda pts discussed and decisions taken are as follows:-

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(a)	<p><b><u>SARVATRA 'MEGHSIKSHAK' (Internet &amp; ADN Ver)</u></b></p> <p>(i) <b><u>Purpose.</u></b> To devp 'Online Unsupervised Courses Mgt Sys' for Sappers, which will improve trg stds of Comb Engrs, MES and BRO by making structured and upt trg content avbl to all Sappers anytime on Internet as well as ADN.</p> <p>(ii) <b><u>Type of Sw.</u></b> To be ascertained by sponsor.</p> <p>(iii) <b><u>Cost.</u></b> ₹ 33.32 Lakh (approx).</p> <p>(iv) <b><u>Dply Scenario.</u></b> ADN &amp; Internet.</p>	<p>(i) Sponsor briefed the Committee on the significant advantages of the Sw in imparting knowledge to all the Sappers incl Offrs of BRO and MES, through avlb of open source mtrl on internet.</p> <p>(ii) Committee highlighted imp aspects wrt ADN &amp; internet ver of Sw appl and directed the sponsor as under:-</p> <p>(aa) <b><u>ADN Ver.</u></b> A similar Sw is being devp by HQ ARTRAC namely 'Dist Learning Sw' to be hosted on ADN, which will incl study mtrl for all Offrs' courses being conducted at Cat A ests. The feasibility of merging of ADN ver of 'MEGHSIKSHAK' Sw appl with 'Dist Learning Sw' to be explored by the sponsor to avoid dupl of efforts.</p> <p>(ab) <b><u>Internet Ver.</u></b> Sponsor to obtain clearance wrt the content vetting from DGMI (MI-11). The Sw appl to be vetted by CERT-IN and cost of the same to be incl as part of the proj. The internet ver to be compatible with BOSS OS as per existing cyber security guidelines.</p> <p>(iv) Committee gtd IPA for internet ver of Sw appl and</p>	CME, Pune

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		<p>directed that the ADN ver to be merged with 'Dist Learning Sw' being devp by HQ ARTRAC through DGIS.</p> <p>(v) Committee directed the sponsor to follow the guidelines as mentioned in 'SoP on Whitelisting of Appls'.</p>	
(b)	<p><b><u>Surya ERP Soln (SERPS)</u></b></p> <p>(i) <b><u>Purpose.</u></b> The aim of SERPS is to enhance the overall op effectiveness as well as lgs and adm efficiency of fmns and units under HQ CC through devp of a comprehensive, Nw, collaborative and integ ERP Sw to address the auto reqmts across the verticals of ops. Op lgs and adm will encompass the spectrum of fns incl Asset Mgt, Lgs Visibility, Comns, Land Mgt, Complaint Mgt, Manpower State Auto and Event Mgt. SERPS will provide and auto the platform of various processes for all stakeholders of HQ CC and orbated fmns/ units.</p> <p>(ii) <b><u>Type of Sw.</u></b> Bespoke.</p> <p>(iii) <b><u>Cost.</u></b> Nil (In-house devp).</p> <p>(iv) <b><u>Dply Scenario.</u></b> ADN.</p>	<p>(i) Committee highlighted that the Sw appl is being devp as a 'Single Window' aggregator platform to integ various op lgs and adm modules avbl at Comd level and is not an ERP soln. Committee directed the sponsor to reconsider/ change the name of the Sw appl.</p> <p>(ii) Col MO-12 highlighted that the VDI of Sw appl to be sent to ACG in a consolidated manner comprising all the modules, for ease and timely cyber vetting of the Sw appl.</p> <p>(iii) Committee gtd IPA for devp of Sw appl and directed the sponsor to fwd VDI to ACG for cyber security vetting, in two phs mentioned as under:-</p> <p>(aa) <b><u>Ph-I.</u></b> Mother appl alongwith bulk modules.</p> <p>(ab) <b><u>Ph-II.</u></b> Bal modules.</p> <p>(iv) Committee directed the sponsor to follow the guidelines as mentioned in 'SoP on Whitelisting of Appls'.</p>	<b>HQ CC (Sigs)</b>

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(c)	<p><b><u>Pro-active Mob Security Sys (PMSS)</u></b></p> <p>(i) <b><u>Purpose.</u></b> The appl uses AI to scan the smartphones/ PCs for detecting presence of malicious/ banned apps by recording and analysing the Nw activity genr by device being scanned. In addn, the appl provides one-click detection and removal of banned apps, thereby streamlining the cyber security assessment.</p> <p>(ii) <b><u>Type of Sw.</u></b> Customised.</p> <p>(iii) <b><u>Cost.</u></b> Nil (In-house devp).</p> <p>(iv) <b><u>Dply.</u></b> Internet.</p>	<p>(i) Committee gtd IPA for devp of 'PMSS' Sw appl.</p> <p>(ii) Committee directed the sponsor to follow the guidelines as mentioned in 'SoP on Whitelisting of Appls'.</p>	<b>MCTE, Mhow</b>
(d)	<p><b><u>ACSFP Module</u></b></p> <p>(i) <b><u>Purpose.</u></b> The sys will enable auto tr of each proj at each stg of proc as per timelines of DPM 2009 and guidelines of ACSFP Cell HQ NC. It will auto proj monitoring and will fetch consolidated detls of cash outgo, distr of stores and present status of each proj in a single dashbd.</p> <p>(ii) <b><u>Type of Sw.</u></b> Bespoke.</p> <p>(iii) <b><u>Cost.</u></b> Nil (In-house devp).</p> <p>(iv) <b><u>Dply.</u></b> ADN.</p> <p>(v) A similar case for whitelisting of ACSFP Store Mgt appl was recd from 15 CESR and the same was accorded IPA during 30<sup>th</sup> SAC mtg held on 10 Mar 23. The sponsor was advised wrt duplicity and accordingly the case file was returned on 06 Nov 23. The sponsor was also advised to explore the possibility of integ the same with the appl being devp by 15 CESR.</p> <p>(vi) However, the user has conveyed that the functionality of the ACSFP module caters to monitoring of ACSFP projs to incl various aspects viz fund expdr, proj exec, incident mgt and further distr of ACSFP stores, while the ACSFP Store Mgt appl devp by 15 CESR caters to mgt of the ACSFP inventory.</p>	<p>(iii) Committee gtd IPA for devp of 'ACSFP Module' Sw appl.</p> <p>(iv) Committee directed the sponsor to follow the guidelines as mentioned in 'SoP on Whitelisting of Appls'.</p>	<b>HQ NC, GS (Sys)</b> <b>NCCSR</b>

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	<p>(vii) The proposed case was discussed in 44<sup>th</sup> SAC mtg held on 08 Dec 2023 and it was directed that Sw appl be devp as single window ACSFP soln to incl modules for Proj Mgt, Inv Mgt and Life Cycle Mgt. The SAC also directed that sponsor to study ProMo Sw devp by DGIS for proc monitoring of Capital Projs at DGCD and S2P2 Sw devp by HQ SC for managing ACSFP detls and agenda pt to be fielded again in subsequent SAC.</p> <p>(viii) <b>Proposal.</b> The sponsor carried out comparative analysis of ProMo, S2P2 and ACSFP Store Mgt appl vis-a-vis ACSFP module. It is proposed that the Sw appl be considered for grant of IPA by the SAC.</p>		
(e)	<p><b><u>Cvy &amp; Rd Space Mgt</u></b></p> <p>(i) <b>Purpose.</b> The appl devp will facilitate easy mgt of cvy, assist in finding current loc of cvy vehs, qty of stores and their mov, and will also auto the time consuming manual process of cvy mgt. The appl will benefit HQ 14 Corps (Q), Leh Sub Area and N Area (Chandigarh). The appl can also be utilised in other fmns of NC and EC where tn through cvy takes place on a routine basis.</p> <p>(ii) <b>Type of Sw.</b> Web Appl.</p> <p>(iii) <b>Cost.</b> Nil (In-house devp).</p> <p>(iv) <b>Dply.</b> ADN.</p> <p>(v) The agenda pt was discussed during 44<sup>th</sup> SAC mtg held on 08 Dec 23. The Committee directed that both Cvy &amp; Rd Space Mgt Sw and Computerised Tst Camp Mgt Sys (CTCM) to be merged into a single appl and scaled up ver of appl to be devp for optimal utilisation at Comd level.</p> <p>(vi) <b>Proposal.</b> The sponsor carried out comparative analysis of both the Sw appls and highlighted that CTCM proj is outsourced while Cvy Rd Space Mgt is being devp with in-house efforts. It is proposed that the Sw appl be considered for grant of IPA by the SAC.</p>	<p>(i) Committee gtd IPA for devp of 'Cvy &amp; Rd Space Mgt' Sw appl.</p> <p>(ii) Committee directed the sponsor to follow the guidelines as mentioned in 'SoP on Whitelisting of Appls'.</p>	<p><b>HQ NC, GS (Sys)</b></p> <p><b>14 COSR</b></p>

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(f)	<p><b><u>Single Web Apch (Internet Governing Policy 2024).</u></b></p> <p>(i) <b><u>Purpose.</u></b> To achieve consistency in design, features and improved security as well as to regulate IA presence on the internet, there is a reqmt of consolidating all existing websites of IA a part of 'Single Web Apch', wherein one website, centrally cont by DGIS, will act as primary/ parent website on internet and all other websites will be co-hosted with them as sub sites. Virtual Machines of all websites will be provided access, with content mgt of sub-sites being the resp of respective owners/ dtes/ ests. DGIS will ensure the impl of the same with respective sponsor agency to process the case for migration.</p> <p>(ii) <b><u>Proposal.</u></b> To est 'Single Web Architecture' as per guidelines mentioned in Internet Governing Policy 2024 for IA.</p>	<p>(i) Maj Ashwin KM, ASDC, briefed the Committee on the concept of 'Single Web Apch' and its impl roadmap in IA.</p> <p>(ii) Committee highlighted the imp of 'Single Web Apch' which will serve as a central hub for info, services and comprise of links to subsidiary sites/ related content. Committee recom fwg:-</p> <p>(aa) ASDC to formulate a detl plan with all stakeholders for hosting links on parent website.</p> <p>(ab) ASDC to plan a day-wise sch for on-boarding all websites of IA hosted on internet.</p> <p>(iii) The progrep on 'Single Web Apch' to be discussed in next SAC mtg.</p>	<p><b>DGIS</b></p> <p><b>DGMO (MO-10)</b></p> <p><b>ADGPI</b></p> <p><b>AWES</b></p> <p><b>AWPO</b></p> <p><b>DIAV</b></p> <p><b>AWHO</b></p> <p><b>DG MP &amp; PS(MP-5 &amp; MP-8)</b></p> <p><b>DGR</b></p>
(g)	<p><b><u>Data Ingestion from GAPS &amp; ASAAN Appls Into MISO 4.0 Through API Gateway</u></b></p> <p>(i) <b><u>Backgrnd.</u></b> MISO is the nodal agency for maint centralised database in respect of ORBAT, pers, eqpt, veh and hlth of the IA for providing essential inputs to IHQ of MoD (Army) and fmh HQs. The appl is a '<b>Data Aggregator</b>' which has been enhanced as a decision sp tool for Cdrs and staff at all levels, for data driven decision making.</p> <p>(ii) <b><u>Purpose.</u></b> The data of IA pers is being fed into MISO appl by the Units and requires one time manual upt. Presently, the detls of Agniveers posted to/ held with units are being captured by ASAAN appl centrally. Similarly, the commissioning detls of oftrs is being captured by GAPS appl</p>	<p>(i) Committee highlighted that MISO 4.0 appl is an imp analytical tool which assists Cdrs and staff at all levels in data driven decision making. The appl has been upgraded with customised dashbds which provide 'Single Window' vis for data of IA pertaining to the ORBAT, pers, eqpt, veh and hlth. The same need to kept upt for plg and exec at IHQ of MoD (Army) and fmh level.</p> <p>(ii) Committee gtd IPA for data ingestion of GAPS and ASAAN appls into MISO 4.0 through an API Gateway.</p>	<p><b>MISO</b></p> <p><b>DGIS</b></p> <p><b>CAMO</b></p> <p><b>MS Br (MS-8)</b></p>

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	<p>under MS Br. Therefore, the data captured by ASAAN and GAPS appls is not being upt in an auto manner in the MISO appl.</p> <p>(iii) <b><u>Proposal</u></b>. It is proposed that commissioning detls of offrs and detls of Agniveers posted to a unit be ingested in MISO 4.0 appl from GAPS and ASAAN appls respectively,through an API Gateway thereby enabling Cdrs and staff to have a holistic view of pers data through MISO appl.</p>	(iii) Committee directed the sponsor to follow the guidelines as mentioned in 'SoP on Whitelisting of Appls'.	

4. For necessary action pl.

(Santosh Prasad)  
Col  
Col (Ops & Plg)  
for Chairman SAC

**Brig MO (IW), DG MO****DG Sigs (Sigs-7)****ACG****MCTE, Mhow****14 COSR****AWPO****DG MP&PS (MP-5 & MP-8)****MS Br (MS-8)****Brig T, DG Sigs****DGMO (MO-12)****CME, Pune****HQ NC, GS (Sys)****ADGPI****DIAV****DGR****Cdr, ACG****DGMO (MO-10)****HQ CC (Sigs)****NCCSR****AWES****AWHO****AG's Br (CAMO)****Copy to: -****DCOAS (IS & C) Sectt****DCOAS (Strat) Sectt****DCOAS (CD & S) Sectt**

- for info pl.

**Internal: -****DDGIT****MISO****ASDC****AIC****OIS Comps**