

CHECKLIST: PRE APVL STG

<u>Ser No</u>	<u>Mandatory Details</u>	<u>Description</u>
1.	Name of Proj (incl ver)	Terrorist Database Management System (TDBMS) ver 1.0
2.	Name of Sponsor	CIF (V) Sig Regt
3.	Type of Sw (Bespoke/ COTS/ Customised)	Bespoke Software
4.	Brief justification/ endorsement on reqmt for devp of Sw appl	The intelligence generated through various agencies in the valley is in raw form and analysis is resource intensive. The data also requires an effort on digitization to maintain institutional memory on operations in the valley.
5.	Aim & Scope purpose incl utility, beneficiaries and tgt users)	To maintain a centralized record of all the trts related activities in AoR like Status (killed/active/apprehended), Tanzeem, Associates and other info for better assimilation, plg and execution of Ops by Cdrs at all levels.
6.	To be hosted on internet/ ADN with brief justification	The software is recom to be hosted over ADN for access to all the down fmns to ensure accessibility in the distributed architecture.
7.	Being devp in house or through IT funds	Devp In-house
8.	Usability of proposed appls by other arms/ services/ org/ est.	The software once whitelisted can be utilised by all CIF fmns to collate the intelligence and carry out analysis.
9.	Hw and IT infrastructure reqd.	Windows server 2016 standard Processor -Intel (R) Xeon (R) CPU E3-1220 v6 3.00 GHz RAM -8 GB HDD -1 TB OS Type -64 bit OS
10.	Brief details of content of the proposed Sw appl.	The software has been devps to contain information of trt movement, which can be plotted over GIS maps to generate a visual representation for analysis of the raw data.
11.	Endorsement by Head of Br/ Svc/ Fmn	The reqmt of the software has been duly endorsed.
12.	Details of user base	The user base of the software will include all RR Bn HQ, Sect HQ and Fmn HQ.
<u>Addl Details (Optional in Pre Apvl Stg: Mandatory in post Apvl Stg)</u>		
13.	Envisaged cost of entire proj incl license fees and maint	Nil
14.	Projected dt of completion incl maj timelines	The software has been fully devp.
15.	Brief details of Sw platform and tech stack proposed for devp of appl incl op sys dependencies (if any)	Ser No 8 & 11
16.	Brief details of proposed network and bandwidth reqmts.	The network proposed for dply is ADN.

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17.	Brief details of OS & Sys software reqmts.	Ser No 8 & 11
18.	Brief details of proposed data security measures incl backup of data	An addl backup server in hot standby mode.
19.	Brief details of proposed Database Engine to be used in the appl.	Post Gre SQL
20.	Details of Sw architecture and COTS Sw proposed to be utilised.	Placed at Flag 'D' (diag)
21.	Details of proposed architecture-centralised/ Federated/ Hybrid	Centralised
22.	Brief details of proposed utilisation of public key infra (PKI) and iden and Access Mgt (IAM)	Username- Password based authentication.
23.	Technology dependencies (if any)	Ser No 11
24.	Database reqmts.	Ser No 10
25.	Enhancement/ upgradation (incl patch mgt/ Sw updt procedure and mechanism)	Centrally managed.
26.	Details of licensing (if any)	Nil