TELECOMMUNICATIONS CONSULTANTS INDIA LIMITED
(A Government of India Enterprise)

Advt. No : TCIL/ITT1/320/2025

Date: 24/12/2025

Advertisement for Recruitment of Manpower For Bihar State Wide Area Network, Version 3.0 (BSWAN 3.0) on Contract Basis

Telecommunications Consultants India Ltd. (TCIL)) is an CMMI Level 5, ISO 9001:2015, 20000-1:2018, 27001:2022, 14001:2015, 22301:2012 and 45001:2018 certified fast growing multinational Public Sector Organization under the Ministry of Communications and Information Technology, Govt. of India. TCIL is operating globally to provide world-class technology and Indian expertise in all fields of Telecom, IT & Civil.

TCIL has more than four decades of international experience in the fields of telecommunications and information technology & also continuously deploying new technologies in the fields of Telecom Software, Switching and Transmission Systems, Cellular Services, Rural Telecommunications, Optical Fiber based Backbone Transmission Systems etc. TCIL has diversified its operation and has been executing turnkey projects of Power Transmission, Rural roads and Civil Construction. TCIL has been executing projects in latest technologies like FTTH, VOIP, IPTV,4G/5G, Radio Communication, etc.

1. TCIL requires qualified and experienced candidate for the following post on Contract basis for BSWAN 3.0 Project for BSEDC (Bihar State Electronics Development Corporation):

S No	Resource Designation	Qty.	Min. Experience as on date of advertisement	Max. Age as on date of publication of this advertisement	Monthly Remuneration (INR)
1	Project Manager	1	12 years	45 years	1,80,370
2	Operation Lead	3	10 years	42 years	90,185
3	Engineer| L-3 Specialist	3	8 years	40 years	54,111
4	Portal Administrator	1	5 years	35 years	36,074
5	Engineer| L-2 Network & Monitoring	6	5 years	35 years	34,875
6	Helpdesk Engineer	6	3 years	33 years	22,546
7	Video Conferencing Coordinator	4	5 years	35 years	49,602
8	Store In charge	1	5 years	35 years	31,565

2. Candidates are required to review **Annexure-1**, which outlines the eligibility criteria with respect to qualifications and experience. **Annexure-2** provides a brief job description, and **Annexure-3** contains the application form to be completed by the candidates.

3. **Contract Period:**

i. The hired employee will be deployed for a minimum period of 1 years and on satisfactory performance the duration will be extended further on yearly basis up to a maximum total duration of five years as per requirement of the Principal Employer (BSEDC)/ User Department.
ii. Upon selection, candidate shall sign a Contract agreement with TCIL (with detailed terms and conditions) to bring the recruitment into effect.
iii. The contractual employee shall not claim any appointment in TCIL or BSEDC during or after the contract period.
iv. The engagement of contractual employee is temporary in nature and shall not entitle that employee to seek regularization of his services and/or to seek parity in emoluments as being paid by TCIL to its regular or other contractual employees.
v. The contract may be terminated by giving one month's notice

4. **Working hours:**

a) The HIRED EMPLOYEE shall have to work as per the working hours of project. However, depending on the exigency of work, one may be required to come early or sit late to complete the time bound work. No overtime would be paid by TCIL/BSEDC.

b) The HIRED EMPLOYEE may be asked to work in shifts and on Government and Public holidays as per project/ BSEDC requirement.

c) Any resource (HIRED EMPLOYEE) will have to be available any time, out of their schedule shift/week-off/holidays, as per the project requirement.

d) During any critical incident, all the required manpower (HIRED EMPLOYEE) should be available even beyond the specified working hours or holidays.

e) Video Conferencing Coordinator (HIRED EMPLOYEE) may be deputed at any location in Bihar as per the project requirement.

f) HIRED EMPLOYEE shall comply with the oral and written instructions given to them on day to day basis, by the officer(s) authorized by BSEDC from time to time. They will be bound by office timings, duty, placement, locations, etc., as decided by BSEDC.

5. **Termination of engagement:**

TCIL may terminate the engagement of HIRED EMPLOYEE if:

- The person is unable to accomplish the assigned works.
- The quality of the assigned work is not to the satisfaction.
- The person fails in timely achievement of the milestones as decided by TCIL/BSEDC.
- The person is found lacking in honesty and integrity.

6. **Necessary Instructions:**

1. Experience in the relevant field shall be calculated from the date of attaining the minimum essential qualification(s). The posts advertised are meant for BSWAN3.0 project, all the manpower should be stationed at Beltron Bhawan, on all working days.

2. The details filled by the candidate at the time of application form shall be final. While applying the candidates should enter his name as it appears in the SSC/Matriculation Certificate. Further, request for change of Mailing Address/email ID/Posts as declared in the application shall not be entertained.

3. Candidates should possess a valid email ID. Candidates are advised to keep the email ID (to be entered compulsorily in the application form) active for at least one year. No change in the email ID will be allowed once entered. All correspondence with candidates shall be done through email only. All information/ communication regarding participating in the Selection Process shall be provided through email to the candidates found apparently eligible based on the application data and documents submitted. TCIL will not be responsible for bouncing back/any loss of email sent, due to invalid/ wrong email ID provided by the candidate and no correspondence in this regard shall be entertained.

4. Mode of selection will be interview. TCIL reserves the right to modify the selection procedure, if deemed fit. (Venue shall be intimated separately to the shortlisted candidates).

5. TCIL reserves the right to increase /decrease the number of vacancies and cancel the recruitment process at any stage. TCIL reserves the right to shortlist applicants for interview and not bound to call all candidates meeting eligibility criteria.

6. Any revision, clarification, addendum, corrigendum, time extension, etc. to the above advertisement will be hosted on "Careers" section of TCIL website (www.tcil.net.in) only and no separate notification shall be issued in any other media. Candidates are requested to visit the website regularly to keep themselves updated.

7. Only those who meet the prescribed eligibility criteria need apply. If at any stage, it is found that the candidate does not meet the prescribed eligibility criteria, he/she will be disqualified.

8. Before applying, the candidate should ensure he/she fulfills the eligibility criteria and other norms mentioned in the advertisement.

9. The decision of TCIL in all matters would be final and binding, and no correspondence in this regard would be entertained.

10. Incomplete/unsigned applications and applications received after the last date of receipt will not be entertained and the application form in the prescribed format without the self- attested copies of all relevant certificates i.e Educational/Professional Qualifications, Date of Birth, proof of CTC/ Salary, candidates shall have to submit relevant Form 16/ pay certificate /certified salary slip &Work

Experience (s) will liable to be rejected. TCIL does not bear any responsibility for any delay in post/courier for any reason whatsoever.

11. Name of the post applied for should invariably be mentioned on the top of the envelope containing the application form.

12. No TA/DA will be paid for attending the interview/ joining the duty on selection.

13. No accommodation or HRA will be provided by BSEDC or TCIL.

14. HIRED EMPLOYEE shall not exercise any statutory, legal or financial powers.

15. Medical insurance: No medical coverage will be given by BSEDC or TCIL.

16. Management reserves the right to cancel / restrict / enlarge / modify/ alter the recruitment /selection process at any stage, without issuing any further notice or assigning any reason thereafter.

17. The annual increment shall be applicable based on the satisfactory performance of candidates.

18. Interested candidates should send their applications in the prescribed format only in offline mode addressed to " ED (DT) Room No. 501, Telecommunications Consultants India Ltd., TCIL Bhawan, Greater Kailash –I, New Delhi – 110048" up to the last date of receipt of applications.

19. The last date of submission of Application is 09.01.2026 (9th January 2026).

Enclosed : Annexure 1/2/3.

ANNEXURE-1

ELIGIBILITY CRITERIA WITH RESPECT TO QUALIFICATIONS AND EXPERIENCE

Resource Name	Minimum Qualification and Experience
Project Manager	a) B.E / B-Tech/MCA or equivalent with MBA degree b) Minimum 12 years of experience out of which, a minimum of 8 years relevant experience in management of Enterprise network. c) Must have experience in managing large, enterprise-scale projects in IT Infrastructure including Network Audit and SLA monitoring. d) Having Excellent verbal, written, presentation and reporting skills. e) Capable of working with the management, Client, Customer and functional team to resolve the project issues. f) Ability to manage multiple & schedule tasks, proactive approach for anticipatory issues under the project g) Certification in PMP/PRINCE 2 or equivalent.
Operation Lead | (i) Infrastructure & Power (ii) Horizontal Connectivity (iii) Services (VC, Intranet & Internet)	a) B.E / B-Tech/MCA or equivalent and MBA degree preferable b) Minimum 10 years of experience out of which, a minimum of 6 years relevant experience in management of Enterprise network operation and services. c) Must have experience in managing large, enterprise-scale projects in IT Infrastructure /Network Audit and SLA monitoring. d) Should have the experience of large IT – Network/ Infrastructure projects like SWAN/SecLAN/CCTNS/Bharat Net/Smart City etc. e) Having strong communication & documentation skills including the ability to maintain composure under pressure and work calmly during an critical situation f) Ability to implement changes, adhere to change control processes, and troubleshoot to ensure smooth operation of the project g) Certification in ITIL or ISO 20000 or equivalent.
Engineer | L3 – Specialist (SHQ)| (iv) Network, (ii) System & (iii) Security	a) B.E / B-Tech/MCA or equivalent b) Minimum 8 years of experience out of which, a minimum of 5 years relevant experience in management of Enterprise network and operation. c) Should have the experience of large IT – Network/Infrastructure projects like SWAN/ SecLAN/CCTNS/Bharat Net/Smart City etc. d) Hands-on Experience & Certification (i) Hands-on experience of Routing, Switching, Wired and Wireless Network, SDWAN & Troubleshooting and Having valid certification in Networking like CCNP/JNCP/or equivalent (ii) Hands-on experience of managing Window/Linux system, Server, Elementary Database, Ticketing Tool & Troubleshooting and Having valid certification in System Management like RHCA / RHCSA/ CSSA /MCSE or equivalent (iii) Hands-on experience of administration and security of Network (SD-WAN, LAN &

	Wi-Fi), Security solution (Firewall & NTP), System (Workstation & Server) and Having valid certification in Network & Server Security like CCNP Security/ CISA/ OSCP/ CompTIA/White hat
Engineer | L2 – Network & Monitoring (SHQ)	a) B.E / B-Tech/MCA or equivalent b) Minimum 5 years of experience out of which, a minimum of 4 years relevant experience in management and monitoring of Enterprise network operation. c) Should have the experience of large IT – Network/ Infrastructure projects like SWAN/SecLAN/CCTNS/Bharat Net/Smart City etc. d) Having knowledge of Routing, Switching, Wired and Wireless Network, SDWAN technology and troubleshooting skills on LAN and Wireless Access Points e) Flexible to work in 24x7 Roster f) Valid Certification in CCNA/JNCA or equivalent.
Portal Administrator	a) B.E / B-Tech/MCA or equivalent b) Minimum 5 years of experience out of which, a minimum of 4 years relevant experience in managing the web portal. c) Should have worked on development and managing large web portals or Govt. web portals. d) Valid and relevant Certification in software development and deployment or equivalent.
Video Conferencing Coordinator	a) B.E / B-Tech/MCA or equivalent b) Minimum 5 years of experience out of which, a minimum of 4 years relevant experience in video conferencing. c) Should have worked on Networking/Infra related projects like the experience of SWAN Infrastructure preferable. d) Valid Certification in CCNA/JNCA or equivalent.
Helpdesk Engineer	a) Science Graduate/BCA or equivalent. b) Minimum 3 years of experience in Information Technology and Minimum 2 years of experience in Help Desk and NMS. c) Should have worked on Networking/Infra related projects. d) Flexible to work in 24x7 Shifts e) Good understanding of SWAN network & elements and understanding ownership & responsibilities of SI, department and customer in the context of the project f) Flexible to work in 24x7 Roster g) Must have ITIL V4 Certified.
Store Incharge	a) B. Sc./B.Com/BCA or equivalent b) Minimum 5 years of experience out of which, a minimum of 3 years of relevant experience in storekeeping and inventory management through online tools and Excel sheets. c) Should have good communication and documentation skills. d) Must have experience in managing inventory for large, enterprise-scale projects in IT

	Infrastructure/Network industry. e) Having minimum one year Diploma in Computer Science f) Having any logistic related certification will be preferred

ANNEXURE-2

JOB DESCRIPTION

Resource Name	Job Description
Project Manager	1. Act as a Single Point-of-Contact (SPOC) from MSP side for complete project related activities. 2. Responsible for regular/schedule interaction with Department, TPA and Customer 3. Responsible for proper & timely reporting to Department, TPA and customer 4. The Project Manager shall validate all the reports to be submitted to BSEDC and should take responsibility for answering related queries of BSWAN 3.0. 5. Responsible for Manage, track status and delivery of all the deliverables under the project. 6. Maintain and review project metrics. Utilize the observations to drive improvement in project lifecycle processes. 7. The Project Manager shall coordinate with the designated officers of BSEDC/ Project Consultant/Third Party Agency etc. 8. The project manager would be required to attend all meetings called by BSEDC/ department/ any authorized agency with all required facts & figure, activities performed and current status details etc. 9. It shall be the responsibility of the Project Manager to present all such reports to the committees formed by the BSEDC, constituted for spearheading the BSWAN 3.0 Project. 10. The Project Manager would be expected to be receptive to the expectations of BSEDC and other key stakeholders of the BSWAN 3.0 Project and ensure the incorporation of the same to the deliverables. The Project Manager shall operate from SHQ/BSEDC and be available at other location as and when required for the project purpose.
Operation Lead | (i) Infrastructure & Power (ii) Horizontal Connectivity (iii) Services (VC, Intranet & Internet)	1. Assist the project manager for all the activities related to Network infrastructure, Power, Horizontal Connectivity and all the services link Video Conferencing, Intranet & Internet under BSWAN 3.0 project. 2. Responsible for smooth operation and day-to-day activities under BSWAN 3.0 project. 3. Responsible for coordination with respective agency/vendor for timely resolution of issues and completion of schedule activity like Preventive Maintenance (PM) or services as and when required 4. Responsible for uptime monitoring of respective infrastructure and validate the uptime reports on daily basis. 5. Responsible to record, validate, report & track all the administrative issue at site and follow-up for the early resolution of the same 6. Responsible to collect the signed feedback form, from all sites on quarterly basis

Engineer | L3 – Specialist (SHQ)| (iv) Network, (ii) System & (iii) Security	1. Maintaining & Monitoring of entire BSWAN 3.0 Infrastructure (i) SD-WAN Infrastructure, Network (LAN & Wi-Fi) Infrastructure, Bandwidth availability, Connectivity & User interfaces (ii) Window/Linux System, Server, Elementary Database, Ticketing Tool & Troubleshooting of all other solutions (iii) Administration and Security of Network (SDWAN, LAN & WI-Fi), Security Solution (Firewall & NTP), System (Workstation & Server) 2. Troubleshooting of Network, System and Security issues and outages. All the specialists should have deep knowledge and understanding of their respective areas. 3. Providing recommendations/ suggestions to BSEDC for improvement of Network & System and enhancement of security 4. Generating reports on problems occurred in a specific period and take precautionary actions for stopping the recurrence of problems in future. 5. Specific Responsibilities (i) Responsible for Implementation of switching & routing protocols and integration with other networks like NKN/NICNET/SecLAN. (ii) Responsible for maintenance of OS, management of Server, load-balancing, troubleshooting & debugging and monitoring of servers installed under various solution (iii) Responsible for implementation and administration of available Security Solution like Firewall & NTP for securing the complete network from all threats
Engineer | L2 – Network & Monitoring (SHQ)	1. Day to day monitoring and maintenance of all the services provided under BSWAN3.0 Project 2. Submission of daily issue & progress report to Project Manager & Specialist engineer (L3) 3. Monitoring, Maintenance and Troubleshooting of LAN & WiFi Infrastructure, Provisioned Bandwidth and its utilization, Network connectivity till User end, Power availability and utilization 4. Monitoring, Maintenance and Troubleshooting of VC related issues at all sites. 5. Monitoring, Maintenance and Troubleshooting of all security or access issue at any sites 6. Operation & Maintenance of NMS and ticketing Solution 7. Regular monitoring and Troubleshooting of POP related issues

Portal Administrator	1. Develop the portal layout and maintain functionality of site. 2. Responsible for the implementation of portal, edits and ensuring that the portal is current and up to date. 3. Supervise content for all pages, integrate new technology system into portal and coordinate with associated personnel and department. 4. Maintain current status for all pages of the portal and assist to resolve all issues for new and existing channels and automate all processes. 5. Perform tests on all configuration and upgrade processes and achieve the objectives of the portal. 6. Reviews web content, links, and design; provides necessary updates and enhancements in a timely manner. 7. Provide reports on site performance metrics like collects, tracks, records, compiles, analyzes, and site usage data. Submit reports on problems occurred in a specific period and take precautionary actions for stopping the recurrence of problems in future. 8. Communicates with site visitors and users regarding site updates, anticipated and unanticipated downtime, and resolution of bugs and outages. 9. Analyze all the required system upgrades and applications and the ensure compliance for the same. 10. Performs other related duties and assignment provided by department.
Video Conferencing Coordinator	1. Day to day monitoring of critical events like Chief Minister/Official's Video Conferencing at all sites 2. Troubleshooting of all Video conferencing related issues 3. Ensuring all Video Conference requests are recorded accurately on the booking system and any services required (Connectivity, Operation, Audio/Video Support) are captured on the records. 4. Provide a service to all Video Conferences ensuring any AV and/or connectivity problems are solved before the start of the meeting 5. Liaise with the other Video Conference teams to ensure a standardized and consistent service is provided across Sites 6. Update the Video Operations team of any last-minute VC booking requests, cancellations or amendments. 7. Reserve meeting rooms when required whilst advising the customer of the booking procedures 8. Support the Helpdesk team, checking in visitors and escorting them to their meetings when required 9. Keeping record of VC booking and their actual status on daily basis so that they can be updated in the final report
Helpdesk Engineer	1. To provide first level of support on telephone response to the customer and register the problem in helpdesk within SLA timeline. 2. Liaising with the all the technical representative for timely resolution of registered issues 3. Report the customer issues, provide the first level of support, if not resolved then assign the problem to available technical resource.

	4. Follow-up for resolution of problems and record the updates. 5. Tracking the updates from the concerned technical resource for resolution of the issues and update the same. 6. Follow up with end users for feedback after resolution. 7. SLA monitoring and reporting on daily basis
Store Incharge	1. Managing all the site wise list of device/equipment details including complete inventory of the BSWAN 3.0 project 2. Daily monitoring and updating the inventory detail, including inward/outward details. 3. Provide the site wise complete inventory report to BSEDC/TPA for the reports or audit purpose. (Quarterly & As and when required) 4. The Store Incharge will be responsible to follow-up for the timely replacement of the faulty hardware in case of any fault from OEM/ registered agency/ Third party vendor. The faulty hardware should be replaced as per SLA timeline to avoid any downtime of the network.

Application for the post(s) for ……on Contract Basis
(Advt. No : TCIL/ITT1/320/2025)

PASTE PASSPORT SIZE PHOTGRAPH

1. Name of Applicant:
2. Designation of Applicant
3. Office Address
4. Address for Communication

4 (a) Caste Category

5. Telephone No: Off: , Res , Fax no.

   Mobile no. E-Mail Id

6. Date of Birth (DD/MM/YYYY):
7. DETAILS RELATED WITH ELIGIBILITY CRITERIA:
   a) EDUCATIONAL QUALIFICATION

S/N	Educational/Profession Qualification	Name of Institute & University	Marks Obtained/Grade

b) Total Experience

c) Age

d) PROFESSIONAL EXPERIENCE (since beginning)

S/N	Designation	Place of Posting & Organization	From	To	Pay Scale (CTC for Pvt. Candidate)	Job Description/ Experience	Joining Letters (Yes/ No)	Relieving Letters (Yes/ No)
1								
2								
3								
4								
5								
6								
7								
8								

e) Certifications acquired:

f) Significant achievement/Awards if any:

8. Documents w.r.t Eligibility Criteria is submitted (yes/no)

UNDERTAKING

(i) I certify that the details furnished by me in Cols. 1 to 8 are true and nothing is being hidden and I am eligible for the post.

(ii) I have not ever been convicted by any court of law or arrested by any law enforcement agencies within India or outside or facing any criminal proceedings in any court of law. If yes, the details are as below-

Place:
Date:

(……..)
Name & Signature of Applicant