

Designation	Infrastructure resource
No. Of	1
Position	
State / place	New Delhi – NirmanBhawan
Remunerati	90,000/- per month
on	
How to	Candidates interested in the position are requested to email their updated resume
Apply	on <u>careers@ipeglobal.com</u> along with the name of the position clearly mentioned in
Ale and IDE	the subject line.
About IPE Global	IPEGlobalLimitedisaninternationaldevelopmentconsultinggroupprovidingexperttec hnical assistance and solutions for equitable development and sustainable growth in developing countries. The group's areas of expertise includes Health, Nutrition and WASH, Urban and Infrastructure Development, Education and Skills Development, Private Sector Development, EnvironmentandClimateChange,SocialandEconomicEmpowerment,Governance,Gr antand Fund Management, Monitoring, Evaluation and Learning, and Information Technology & e- Governance.
	 WeareISO9001:2015certified,CMMI®Level3andISO27001:2013certifiedcom pany. Over last 18 years, we have successfully implemented over 700 projects in over 100 countries. We have over 800 full time professional staff and over 1000 empanelled consultants working on various projects across theglobe. We partner with WHO (a specialized agency of the United Nations for health), multilateral & bilateral agencies including DFID, USAID, World Bank, DANIDA, KfW, EU, ADB, etc.; governments; private sector; and philanthropic organisation like BMGF, MasterCard Foundation,etc. We have subsidiaries and offices in UK (IPE Triple Line), Kenya, Ethiopia, India, Bangladesh, andPhilippines.
About the project: WHO Technical Support Network for Revised National Tuberculosis Control Programme (WHO- RNTCP TSN)	Ending Tuberculosis (TB) epidemic in India by 2025, five years ahead of the global targets as per sustainable development goals 2030, has been a top priority of Government of India (GoI) leveraging on various GoI initiatives including Digital India. Real-time digital surveillance and monitoring are crucial to achieve this goal. WHO Country Office (WCO) India has been providing high end technical assistance to the Revised National TB Control Programme (RNTCP), GoI through a network of medical consultants since nearly two decades. WCO India has now been requested by Directorate General of Health Services, Ministry of Health & Family Welfare, Government of India, for technical support in setting up a national TB surveillance unit using digital platform as part of the existing technical assistance network. This IT team will provide technical assistance in the development and maintenance of NIKSHAY; a web-based patient notification, tracking, surveillance and monitoring ICT platform of RNTCP; with the purpose of accelerating digitalization of information management as well as enable ICT based service delivery linkages for diagnosis, treatment, logistic management and social protection through a multi-sectoral framework to improve patient care. This will also be linked with proposed Integrated Health Information Platform for overarching, larger health intelligence and surveillance. The national TB surveillance Unit will also provide support to the state teams in capacity building and troubleshooting on ICT front to facilitate universal coverage of TB notification from public and private sectors and monitoring of quality indicators of all service delivery components enlisted above.













The proposed national TB surveillance unit will function under the overall supervision of WHO TB National Professional Officers (NPOs) and Central TB Division (CTD). All positions are contractual and extendable annually based on performance appraisal. The current project period is 3 years. The deliverables of the national TB surveillance Unit will be: Geospatial analytics ICT based treatment adherence tools integration Call Center CRM integration Machine to Nikshay data transfer capability **DBT** monitoring capabilities Deduplication Artificial intelligence The incumbents based on their ToRs will be part of the IT team, will be stationed at CTD, New Delhi and are expected to perform their duties as per the guidance of the supervisors and will be governed by the terms and conditions of the contractual arrangement. Job (S)He shall be responsible to assess IT Infrastructure requirements and Description design a network architecture in concordance with Functional Requirement Specifications (S)He shall administer and maintain all aspects of IT Infrastructure, virtualization, Back up, Storage, Infra applications, private & public cloud (S)He shall be responsible for monitoring performance of network systems in order to identify any issues, including on networks, firewalls, servers, operating systems, applications and devices. (S)He shall be responsible for technical configuration and maintenance of the server where the application will be hosted (S)He shall work closely with the team to implement the necessary upgrades, patches or troubleshooting to solve the problem. Troubleshoot and optimize performance on server (S)He shall proactively communicate upcoming infrastructure changes to management, and work with the team to smooth transitions and decrease any negative impact on business Qualification Bachelor's Degree in Information Technology with 3-5 years related s & experience **Experience** Experience in infrastructure architecture, data centers, servers, and networks Experience with Windows and Unix Operating systems **SKILLS &** Knowledge and skill sets to install, configure, maintain and support networks **ATTRIBUTES** Good understanding of Networking concepts, DNS, Routing, Firewall, load balancers and other hardware Experience with emerging technology, such as cloud computing, desktop virtualization and unified communications Good to have certification in CCNA, Storage, Security Domain or any Relevant









technologies.

