



Leveraging ICT for Growth, Employment and Governance Project

Bangladesh Computer Council (BCC)

Information and Communication Technology Division
Ministry of Posts, Telecommunications and Information Technology
ICT Tower, Plot # E-14/X, Agargaon, Dhaka-1207, Bangladesh
Phone: 8181392, 8181397 Fax: 8181383, E-mail: pd.lict@bcc.net.bd, www.bcc.gov.bd

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Request for Expression of Interest (REOI) for Selection Individual Consultants: Information Security Specialist, Digital Forensic Analyst, Risk Analyst and IT Auditor

The People's Republic of Bangladesh has received a credit from the World Bank toward the cost of the Leveraging ICT for Growth, Employment & Governance Project (LICT), and intends to apply part of the proceeds toward payments for consulting services to be procured under the project. The following consultant (national) will be recruited on the basis of individual capacity:

Title	Qualification	Experience	Duration
Information Security Specialist (Service Package AF-S31C-D) Persons -02	The incumbent must have at least Bachelor's degree in Computer Science, Information Security, or Information Systems Management.	<ul style="list-style-type: none">• Minimum Eight (8) years of experience working daily with network or host-based threat detection technologies.• Must be pro-active and a self-starter as this position requires a lot of independent work.• Knowledge of networking technologies and protocols, including Ethernet, VLANs, TCP/IP and routing.• Experience with security technologies including: Vulnerability Scanning, Firewalls & Log Analysis, Host-based detection tools, Security Event and Incident Management (SEIM), Antivirus, Network Packet Analyzers, malware analysis and forensics tools.• Experience in analyzing audit logs, router logs, firewall logs, IDS logs and TCP/IP headers. Certification: At least 2 certifications among the following: CCNA, CCNP, CEH, OSCP, CHFI, Sec+.	16 months for each position.
Digital Forensic Analyst (Package AF-S32A-B) Persons -02	The incumbent must have at least Bachelor's degree in Computer Science, Information Security, or Information Systems Management.	<ul style="list-style-type: none">• Minimum Seven (7) years of experience in digital forensics• Proficient in the latest forensic, response, and reverse engineering skills and astute in the latest exploit methodologies.• Must be proficient in using tools like Encase, FTK, Helix, Wireshark, X Ways Forensic for memory analysis, malware analysis and forensic analysis• Knowledge of OS internals• Experience parsing and analyzing memory snapshots• Programming skills in Python, Perl, Ruby• Reverse engineering skills and experience is a plus• Knowledge of Army/Joint digital media forensics procedures, doctrine, and practices is a plus.	16 months for each position.

Title	Qualification	Experience	Duration
		<ul style="list-style-type: none"> • Background in counterintelligence/counterterrorism and/or law enforcement is a plus. • Experience with intelligence and/or law enforcement databases and systems is a plus. • digital evidence handling • malicious code behavioral analysis • scripting and programming <p>Knowledge of:</p> <ul style="list-style-type: none"> ○ intelligence or counterintelligence principles ○ Mac OS or Linux forensics ○ mobile forensics <ul style="list-style-type: none"> • Excellent technical writing skills and oral presentation skills <p>Certification: At least one of the following certifications: GCIH, GCFE, EnCE, ACE, CFCE, GREM, GCFA , CHFI, SANS Institute Forensic Toolkit (SIFT), FTK, X Ways Forensics</p>	
Risk Analysts (Package AF-S33A-B) Persons -02	The incumbent must have at least Bachelor's degree in Information Technology/ Computer Science/ Computer Engineering (or similar)	<ul style="list-style-type: none"> • Minimum Eight (8) years of progressive experience in computing and information security, including experience with Internet technology and security issues required • Experience should include security policy development, security education, network penetration testing, and application vulnerability assessments, risk analysis and compliance testing • Working Knowledge of information security standards (e.g., ISO 17799/27001, etc.), rules and regulations related to information security and data confidentiality and desktop, server, application, database, network security principles for risk identification and analysis • Strong analytical and problem solving skills • Excellent communication (oral, written, presentation), interpersonal and consultative skills. • This position requires some weekend and evening assignments as well as availability during off-hours for participation in scheduled and unscheduled activities • Certified in Risk and Information Systems Control (CRISC) Certification is highly desirable • Experience in large company and/or financial services organization preferred • Experience in project/program management for technology and/or risk initiatives preferred • Other IT governance/policy experience helpful • IT operational experience helpful • ITIL and COBIT Certifications helpful 	16 months for each position.



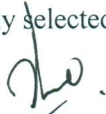
Title	Qualification	Experience	Duration
IT Auditor (Package AF-S34) Persons -01	<p>The incumbent must have at least Bachelor's Degree in Computer Science/Management Information Systems, Accounting, Business or equivalent combination of related work experience and education.</p> <p>Preferred:</p> <ul style="list-style-type: none"> • Advanced degree in Computer Science/Management Information Systems or equivalent education. • Completion of CISA (Certified Information Systems Auditor) • Reinsurance or insurance audit experience • Masters degree 	<ul style="list-style-type: none"> • Minimum seven (7) years of internal and external IT auditing experience. • Relevant work experience with an IT background • Prior position in IT Governance / IT Audit — internal audit or external auditing firm • Progressive achievement in one or more of the traditional IT disciplines (applications, operations, infrastructure, and management) • Experience with IT Operations desirable <p>Certification: CISA, ISO 27001 Lead Auditor</p>	16 months

Leveraging ICT for Growth, Employment and Governance Project now invites eligible applicants to indicate their interest in providing the services. Applicants are invited to provide information indicating that they are qualified to perform the services (complete CV with other details and expected remuneration). The consultant will be selected in accordance with the procedures set out in "Procurement Regulations for IPF Borrowers -" *July 2016* ("Procurement Regulations").

Interested applicants may obtain the Terms of Reference (TOR) from the office of the LICT Project during office hours or download from the website www.bcc.gov.bd, www.lict.gov.bd.

Expressions of Interest (EOI) shall be submitted 02 (two) hard copies and soft copy in a sealed envelope by **February 12, 2018 up to 2.00 pm** and be clearly marked "Application for the post....". The authority has the right to accept or reject any or all the applications.

Only selected candidates will be requested for interview.



Project Director

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Bangladesh Computer Council (BCC), ICT Tower (2nd Floor),
Plot # E-14/X, Agargaon, Sher-e-Bangla Nagar, Dhaka -1207, Bangladesh.
Telephone: +880-2-8181381, Fax: +880-2-8181383