# Bangladesh Data Center and Disaster Recovery Site Ltd. BDBL Bhaban (Level-21), 8, Rajuk Avenue, Dhaka-1000.

### JOB OPPORTUNITY

Bangladesh Data Center and Disaster Recovery Site Limited, a joint venture full-fledged ICT Company established by Bangladesh Government, State Owned Banks and Financial Institutions invites applications from eligible Bangladeshi citizens for appointment (temporary) in the following post.

Name of the Post:	No of the post	
Data Center Infrastructure Engineer	01	
Data Center MEP (mechanical, electrical and plumbing) Engineer	01	
Salary: Tk 80,000/-per month (consolidated) inclusive of house rent and other al	lowances.	

Maximum 35 years (as on 31/08/2024).

## Required Educational Qualification and Experience for Data Center Infrastructure Engineer

- Bachelor of Science in Building Engineering and Construction Management (BSc in BECM)/ Bachelor of Science in Civil Engineering.
- Third division/class or CGPA less than 2.50 out of 4.00 at any stage of academic career shall not be acceptable.

Proficient in creating detailed architectural and structural drawings. Preferably in AutoCAD Experienced in designing floor plans and layouts for datacenter spaces. Preferably in AutoCAD.
 Skilled in using Revit for Building Information Modeling (BIM).

 Knowledgeable in project management software for planning, scheduling and tracking datacenter construction projects. Preferably in Microsoft Project.
Capable of creating 3D models. Preferably in SketchUp and Lumion.

- Proficient in designing and drafting mechanical, electrical and plumbing systems within datacenters. Preferably in AutoCAD.

  Firsthand Implementation experience on Data Center Infrastructure Management (DCIM). Preferably

Experienced in TIA standard structured cabling.
 Experienced in supply chain & procurement. Prefers international certificate.
 Firsthand training experience from reputed government training institute on fire safety design, implementation and audit.
 Firsthand training experience from international CPM on HVAC.

Firsthand training experience from international OEM on HVAC.

Firsthand training experience on Computational Fluid Dynamics (CFD) analysis of datacenter to ensure optimized cooling.

Knowledge of networking concepts, including TCP/IP, DNS, DHCP, VLANs and subnetting.

Minimum 3 (three) years' working experience including the followings:

(a) Minimum 5 (Five) projects' experience in datacenter design, consultancy and implementation monitoring including one project in Financial Sector.

(b) Minimum 1 (one) project experience of implementation of a colocation datacenter and one project in

cloud environment.

(c) Project experience receiving ISO or relevant certification will be given preference.

# Required Educational Qualification and Experience for Data Center MEP (mechanical, electrical and plumbing) Engineer

- Bachelor of Science in Electrical and Electronic Engineering (BSc in EEE)/ Bachelor of Science in Computer Science and Engineering (BSc in CSE)
- Third division/class or CGPA less than 2.50 out of 4.00 at any stage of academic career shall not be acceptable. Expertise in using CAD (Computer-Aided Design) software such as AutoCAD, AutoCAD Electrical for designing and drafting mechanical, electrical and plumbing systems. Proficiency in Microsoft Visio.

 Ability to use software such as Siemens Logo PLC Software for automation.
 Firsthand training experience from reputed government training institute on fire safety design, implementation and audit.

Firsthand training experience from international OEM on HVAC and Network Cabling.

Firsthand experience on Computational Fluid Dynamics (CFD) analysis of datacenter to ensure optimized cooling.
 Knowledge of networking concepts, including TCP/IP, DNS, DHCP, VLANs and subnetting.

Minimum 3 (three) years' working experience including the followings:

- (a) Minimum 3 (three) years' experience in Data Center MEP.
   (b) Minimum 5 (five) projects' experience in datacenter design, consultancy and implementation monitoring including one project in Financial Sector.
- (c) Minimum 1 (one) project's experience in the implementation of a colocation datacenter and one project in cloud environment. (d) Proficiency in utilizing advanced design software such as AutoCAD, AutoCAD Electrical and DCIM

platforms for comprehensive datacenter design and management. (e) Project experience receiving ISO or relevant certification will be given preference.

#### General Conditions:

1. Candidates in Govt/Semi-Govt/Autonomous service will be required to apply through the appropriate authority.

Incorrect/Incomplete applications or received applications after the deadline will be rejected. 3. Only short-listed candidates will be called for written-exam/interview.

Any kind of persuasion will disqualify the candidate.

5. The appointing authority reserves all the rights to accept/reject any application without explaining any

#### Application Procedure:

1. Interested and eligible candidates may apply to The Chief Executive Officer, Bangladesh Data Center and Disaster Recovery Site Ltd. with detailed Curriculum-Vitae along with a forwarding letter, copies of educational and experience certificates, a copy of national ID card and recent passport size color photo through the email address drs.recruit@lcb.gov.bd.

2. Application deadline is 15/10/2024.

(Mohammed Rafigul Islam) Board Secretary Bangladesh Data Center and Disaster Recovery Site Ltd. Email: rafiqul.islam@icb.gov.bd

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