

Date: Nov 23, 2023

Request for Proposal

Heroistic Software Group, Canada

Invitation to Tender for Data Center Solutions in India and Multi Cloud Computing Platform

Dear Prospective Contractors and Companies,

Heroistic Software Group is inviting qualified and experienced contractors to submit tenders for the provision of comprehensive Data Center solutions. The purpose of this tender is to select a contractor(s) capable of delivering a state-of-the-art data center and a plan for building a Multi Cloud Platform as an infrastructure cross connecting other major public and private clouds.

Scope of Work:

Contractors can either bid in both Category 1 and Category 2 or bid individually

Category 1: Innovative and future proof Data Center

Design and Planning:

- Conduct a thorough assessment of today's modern data center needs.
- Develop a detailed design and planning document outlining the proposed data center solution.

Infrastructure Setup:

- Provide and install all necessary physical infrastructure components.
- Implement networking and connectivity solutions to ensure optimal performance and reliability. Need detailed configuration of networking.

Security Measures:

- Design and implement robust security measures to safeguard data and infrastructure.
- Integrate access controls, surveillance systems, and other security features.

Environmental Controls:

- Implement environmental controls to ensure optimal operating conditions.
- Address sustainability considerations for energy efficiency and environmental impact.

Monitoring and Management:

- Deploy monitoring tools for real-time performance and resource utilization tracking.
- Provide a comprehensive management solution for ongoing maintenance and support.

Testing and Commissioning:

- Conduct thorough testing of all components to ensure functionality.

- Commission the data center for full operational use.

Hardware and Software

- Networking, server, and data storage equipment, including servers, server appliances, racks and cabinets, data storage or data protection devices, and switching technology;
- Cabling, modems, routers, switches, power management, PDU, UPS, Generators, and cooling equipments and technology;
- Configuration, software implementation, hardware installation, support, assessment, training, and asset lifecycle services related to the purchase of the equipment or software

Cybersecurity

- Cybersecurity services, such as cyber risk assessments, program strategy and operations, zero trust, skills and training, penetration testing, threat and vulnerability management, content security, network visibility and endpoint detection, log aggregation and correlation, disaster response and recovery, and managed cybersecurity;

Networking

- Network, such as maintenance and monitoring, edge computing, SD-WAN and LAN, and data center networking;
- Data, such as data modernization, data backup, data and document processing and storage, and assessment, validation, production, and management of AI and machine learning solutions

Category 2

Multi Cloud Platform as an infrastructure cross connecting other major public and private clouds built on the data centre as per requirements based on Category 1 (See above). OpenStack solutions are also welcomed:

Submission Requirements:

Interested contractors should submit the following documents by Feb 20, 2024:

Technical Proposal:

- Detailed plan outlining the approach to fulfilling the scope of work.
- Description of the proposed technology, equipment, and methodologies.

Financial Proposal:

- Detailed breakdown of costs, including hardware, software licenses, equipment, labor, and any other relevant expenses.
- Proposed payment schedule.

Company Profile:

- Overview of the contractor's experience, including relevant completed projects.
- List of key personnel who will be involved in the project.

References:

- Contact information for at least three references from previous clients with similar project requirements.

All submission needs to be submitted through our email given below.

Submission Deadline: Feb 20, 2024:

Submission Email Address: harman@heroisticbcg.com

Please add in Subject Line: Data Center Solutions and Multi Cloud Computing Platform

Evaluation Criteria:

Tenders will be evaluated based on the following criteria:

- Experience and expertise in delivering data center solutions.
- Technical approach and proposed methodology.
- Cost-effectiveness.
- Compliance with specified requirements.

Important Dates:

- Release Date: Nov 24, 2023
- Deadline for Questions: Jan 10, 2024
- Deadline for Tender Submission: Feb 20, 2024
- Expected Contract Award Date: March 15, 2024

Contact Information:

For inquiries and clarification regarding this tender, please contact:

Heroistic Software Group Procurement Team

harman@heroisticbcg.com

We look forward to receiving your proposals and working with a qualified contractor to build data for the future.

Sincerely,

Harman Singh

Heroistic Software Group