TPL Trakker

REQUEST FOR PROPOSAL

Hyper-Converged Infrastructure Solution

28th July, 2019

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TPL TRAKKER PROFILE AND SERVICES:

TPL Trakker Limited started as a joint venture with Digicore; has been the industry leader for innovative solutions backed by technology for the last 16 years. It has been winning the 'Brands of the Year Award' consecutively from 2007 to 2014 in the "Vehicle Tracking & Security" category. TPL Trakker is truly a regional player with operations in Pakistan, UAE, Bangladesh, Afghanistan and Qatar with over 150,000 units installed, establishing a distinctive market presence.

TPL Trakker Limited is a turnkey solutions provider having car tracking units, software, operational know how, deployment, data evaluation, consultancy and project management acumen. With an elite team of experts in tracking, TPL Trakker is committed to provide customers with modified solutions including Stolen Vehicle Services, Fleet Management Solutions, Safe Transport Environment Project, Trakker NAV, Personal Tracking, & e-Solutions. With these superior quality services, TPL Trakker assures to provide you with all kind of solutions that can help you live a better life.

Our business is to supply superior GPS tracking along with GSM & Satellite Mobile Asset Tracking, Management and Information Solutions. We work in partnership with our customers to develop solutions that deliver measurable business and operational benefits by providing total visibility and control of mobile assets and work forces.

TPL Provides following Solutions:

- ➔ Vehicle Tracking Solution.
- ➔ Portfolio Management.
- ➔ Trakker NAV.
- ➔ TPL Maps.
- ➔ Container Mapping.
- ➔ Personal Tracking.

PURPOSE:

The purpose of this Request for Proposal (RFP) is to contract with a qualified firm which can provide, install, deploy and configure Hyper Converged Solution in accordance with latest technology being used in the market.

SCOPE:

TPL intends to procure latest technology equipment for their Infrastructure, which includes Hyper Converged Infrastructure Solution and VMware Licenses. All the necessary Licenses, software and hardware must also be proposed with the Solution. No component whatsoever would be provided by TPL. Both HCI and VMware Licenses should be with single vendor with one year principal backed OEM support for software and 3 year for Hardware along with local support.

AWARD CRITERIA:

Enter the criteria that will be used to determine the award.

Criteria #1 – 100% Compliant Technical Solution with lowest bid price.
Criteria #2 – Country-Wide Local Certified Team and OEM Support Available.

RFP CONTACT:

Owais Shahid Khan & Fahad Iftikhar Khan will be the sole contact for this RFP. Communication with any other TPL TRAKKER employee or consultant during the RFP period is not permitted, and may result in your company being disqualified from the evaluation process. Any and all questions relating to the content, timeline, or requirements outlined in this RFP, as well as the associated proposals, should be made only via email to: Owais Shahid Khan owais.shahid@tplcorp.com and Fahad Iftikhar fahad.iftikhar@tplcorp.com

TPL TRAKKER LIMITED will help clarify any issues or questions regarding this RFP. It is the vendor's responsibility to seek this clarification.

RFP RESPONSE FORMAT:

Proposals submitted in response to this RFP are to be sent in a Word document or Adobe PDF format as an attachment to an email to: Owais Shahid Khan owais.shahid@tplcorp.com & Fahad Iftikhar fahad.iftikhar@tplcorp.com Also, hardcopies of the proposal are required, 1 original and 1 copy. Proposals must be submitted in sealed envelopes clearly marked "Hyper Converged Solution & VMware Licenses", the name of the supplier, and either "Original" or "Copy," as applicable, on the outside of the envelope.

Proposals are to be addressed as follows:

Company Name: TPL TRAKKER LIMITED
Company Address: Corporate Office
12th Floor, Centrepoint,
Off Shaheed-e-Millat Expressway,
Adjacent KPT Interchange, Karachi
Postal Code: 74900

Attention: Mr. Owais Shahid Khan & Fahad Iftikhar Khan
Email Address: owais.shahid@tplcorp.com
Email Address: fahad.iftikhar@tplcorp.com

TIMEFRAME AND KEY DATES:

Activity	Date
RFP Issued	28th July, 2019
Vendor RFP Questions Due (via Email Only)	2nd August, 2019
Vendor RFP Responses Due	5th August, 2019
Proposal Evaluation	7th August, 2019
Vendor(s) Negotiations	9th August, 2019
Award Notification(s)	16th August, 2019

Hyper Converged Infrastructure Specifications:

HCI is currently undergoing tremendous growth, accelerated by access to value-added features and applications only HCI can provide. Additionally, the cost benefits of converging hardware are adding to the rapid acceptance of this technology.

HCI Features:

- **VMware Integration** – Standardized on VMware vSphere providing ease of management and powered by industry-leading VMware vSAN

- **Consolidation with Scalability** – Starts small and scales non-disruptively with single node upgrades reducing data center footprint and Capex

- **Industry-Leading Reliability** – Jointly engineered and integrated by Dell EMC and VMware with a single support number for both hardware and software

- **High-Performance** – Flash speed at hybrid prices and kernel integrated data services to make the most efficient use of resources

- **Flexible Applications** – Broad applicability across use cases, including enterprise ROBO, mid-market workload consolidation, VDI and more

- **Addresses Any Use Case –** With highly configurable options based on Dell PowerEdge servers, you have the flexibility to choose the VxRail Appliance that is best for need.

- **Monitoring -** Solution must possess Real-time silent monitoring.

- **Scalability –** The Solution must possess scalability to extend resources as per demand.

- **High Availability –** Solution must provide multiple Server clusters for redundant high availability.
- **Cost Effective –** Solution must be cost effective.

HCI Requirements:

- Appliance should be of four nodes for high availability.
- The processers should be of Intel latest generation capable of handling shared CPU loads.
- Solution must be in High Availability will full redundancy.
- 2 TB RAM.
- 70TB (usable) pure flash SSD storage powered by vSAN.
- Proposed Solution must be of the latest technology.
- All licenses required, should be included with bundle.
- VMware licenses should be bundled.

Training:

- 3 Detailed Technical Training from Authorized Training Centre for above solution.
- 3 Sessions for End User Training.