Request for Information
VXI to PXIe Converter Chassis (ATEM Effort)

CAUTION:

This Request for Information (RFI) is being conducted to identify potential sources that may possess the expertise, capabilities, and experience to meet the requirements for providing hardware, specifically the VXI to PXIe Converter Chassis (Part Number: PXIe03, Configuration: 3 VXI Slots / 8 PXIe Slots), to support the Advanced Test Equipment Modernization (ATEM) effort for use by United States Air Force (USAF) personnel.

The Government does not own or have access to the data for items identified within this RFI. The contractor shall clearly define mitigation strategies for obtaining source data, drawings, schematics, and other proprietary information not held by the Government if proposing an equivalent item.

Contractors/Institutions responding to this market research are placed on notice that participation in this survey may not ensure participation in future solicitations or contract awards. The government will not reimburse participants for any expenses associated with their participation in this survey.

In accordance with FAR 52.215-3, Request for Information or Solicitation for Planning Purposes:

(a) The Government does not intend to award a contract based on this market research or to otherwise pay for the information solicited except as an allowable cost under other contracts as provided in subsection 31.205-18, Bid and proposal costs, of the Federal Acquisition Regulation.

(b) Although "proposal" and "offeror" are used in this RFI synopsis, your response will be treated as information only. It shall not be used as a proposal.

(c) This RFI is issued for the purpose of market research.

INSTRUCTIONS:

Below is the Contractor Capability Survey. This survey allows Contractors to provide their company's capability.

If after reading this RFI, your desire is to participate in the market research, you should provide documentation that supports your company's capabilities in meeting the described needs of the government. Failure to provide documentation may result in the Government being unable to adequately assess your capabilities. If you lack sufficient experience in a particular area, please

provide details explaining how you would overcome the lack of experience/capabilities in order to perform that portion of the requirement (i.e., teaming, subcontracting, etc.).

If suggesting a joint venture or teaming arrangement with another company, please submit evidence of the other company's capabilities that would be used to overcome the lack of experience/capabilities with sufficient detail for the Government to gain confidence in the successful execution of this effort.

Identify any areas of work that your organization believes should be broken out exclusively for Small Business. Both large and small businesses are encouraged to participate in this Market Research. Joint ventures or teaming arrangements are encouraged.

All RFI questions are to be addressed to all three individuals: Jonathan Riggins (jonathan.riggins.2@us.af.mil) and Michael Carter (michael.carter.78.@us.af.mil).

SUBMISSION AND ACCEPTANCE:

1. The Government will only accept electronic submissions.
2. Please ensure data is in a readable electronic format (Word, PDF, Excel, etc.).
3. Attachments shall not exceed 10 MB.
4. No facsimiles or mailed responses will be accepted, read, or reviewed.
5. No phone calls will be accepted.

Responses must be received no later than **15 days after the RFI is posted**. Responses shall be submitted via e-mail to: jonthan.riggins.2@us.af.mil and michael.carter.78@us.af.mil requesting a DOD SAFE Site.

A DoD SAFE Site (https://safe.apps.mil/dropoff.php) request will be sent to the responders via their e-mail address.

All RFI information and data will be submitted into the SAFE Site following the SAFE Site online/e-mail instructions.

PURPOSE/DESCRIPTION:

The Government is conducting market research to identify potential contractors that possess the expertise, capabilities, and experience to supply commercial-off-the-shelf (COTS) or modified-COTS hardware to support the Advanced Test Equipment Modernization (ATEM) effort.

Specifically, the Government requires a VXI to PXIe Converter Chassis. The required hardware must meet the following specifications:

- Part Name: VXI to PXIe Converter Chassis

- Part Number: PXIe03
- Configuration: 3 VXI Slots / 8 PXIe Slots
- Controller: Included
- Instruments: No instruments included (Chassis and Controller only)

CONTRACTOR CAPABILITY SURVEY

Part I. Business Information

Please provide the following business information for your company/institution and for any teaming or joint venture partners:

• Company/Institute Name:
• Address:
• Point of Contact:
• CAGE Code:
• Phone Number:
• E-mail Address:
• Web Page URL:

Government Proposed North American Industry Classification System (NAICS) Code: *334515*

Based on the NAICS Code, state whether your company is:

• Small Business (Yes / No)
• Woman Owned Small Business (Yes / No)
• Small Disadvantaged Business (Yes / No)
• 8(a) Certified (Yes / No)
• HUBZone Certified (Yes / No)
• Veteran Owned Small Business (Yes / No)
• Service-Disabled Veteran Small Business (Yes / No)
• System for Award Management (SAM) Registered (Yes / No)
• A statement as to whether your company is domestically or foreign owned (if foreign, please indicate the country of ownership).

Part II. Capability Survey Questions

Note: Please respond to all questions below with your experience and capability as it relates to supplying the requested test equipment hardware.

A. General Capability Questions:

Any prospective contractor must provide evidence of proficiency or capability in each of the areas described below. Failure to provide sufficient information for the government to determine qualifications to any one of the items may result in a not qualified determination.

1. Background Experience: Provide your company's general experience in supplying Automated Test Equipment (ATE) chassis, specifically VXI and PXIe architectures, to the DoD or commercial sectors.

2. Product Availability: Confirm your ability to provide the exact part required: VXI to PXIe Converter Chassis, Part Number PXIe03 (3 VXI / 8 PXIe Slots). If proposing a functional equivalent, you must provide detailed documentation proving exact drop-in compatibility.

3. Lead Times: Describe your current production/procurement timelines. What is the estimated lead time from contract award to delivery for these components?

4. Contract Vehicles: Identify if your company currently offers this hardware on any existing Government Wide Acquisition Contracts (GWAC), GSA Schedules, or specifically the ATSA contract vehicle.

5. Technical Support: Describe your capability to provide initial technical support, manuals, and configuration documentation for the delivered hardware.

B. Manufacturing/Supply Questions:

1. How will your company address supply chain disruptions, parts obsolescence, and diminishing manufacturing sources for COTS test equipment components?

2. What type of standard warranty would be provided for the VXI to PXIe Converter Chassis, to include labor/technical support, covered parts, and length of warranty?

C. Business Practices:

The contractor's primary responsibility is to procure, inspect, and deliver the specified COTS hardware. Describe your capabilities and experience in supply chain management, quality assurance, and delivering highly specialized test equipment.

Describe your process for ensuring items are genuine (counterfeit prevention) and your processes for managing shipping, handling, and delivery to USAF installations.

Identify capabilities and experience in generating or providing technical data, engineering drawings, and user manuals. Identify what format these data products will be delivered in to meet Government requirements.