



REQUEST FOR QUOTE (RFQ) – BID #7594578

**BID TITLE: FORESCOUT COUNTERACT NETWORK ACCESS CONTROL (NAC)
PROJECT – RIC**

SUBMISSION DEADLINE: 07/10/2018 at 10:30 AM (EST)

PRE-BID CONFERENCE:

NO
 YES _____

Buyer Name: Talia Haley
Title: Buyer I

QUESTIONS concerning this solicitation must be received by the Division of Purchases at (doa.purquestions2@purchasing.ri.gov) no later than **June 19, 2018 @ 4:00 PM EST**. Questions should be submitted in a *Microsoft Word attachment*. Please reference the **RFQ Bid #7594578** on all correspondence. Questions received, if any, will be posted on the Rhode Island Division of Purchases website as an addendum to this solicitation. It is the responsibility of all interested parties to download this information.

NOTE TO VENDORS:

Vendors must register on-line at the Rhode Island Division of Purchases website at www.purchasing.ri.gov.

Offers received without the completed three-page Rhode Island Vendor Information Program (RIVIP) Generated Bidder Certification Cover Form attached may result in disqualification.

THIS PAGE IS NOT A BIDDER CERTIFICATION FORM



The Rhode Island Department of Administration, Division of Purchases, on behalf of Rhode Island College is soliciting proposals from qualified firms to submit proposals for an ForeScout CounterACT Network Access Control (NAC) in accordance with the described conditions and specifications herein, and in accordance with the terms of the Request and the State's General Conditions of Purchase (available at www.purchasing.ri.gov).

- Vendors are required to complete Bid Form and submit with their proposal.
- All items within the bid form must be bid on to be considered.
- This bid needs to be detailed and priced on a per-line basis. Single fee bids will not be accepted.
- Pricing for all line items must be provided. Base the pricing for support/maintenance for one (1) 12-month period.
- **No substitutions are allowed.**
- Read the **Professional Services for Design and Implementation** section, to appropriately size the bid for Professional Services.
- The initial purchase of hardware and/or software (including license keys) must include first year maintenance/support and subscription costs.
- Any additional discounts provided on top of the one for the “list price” of a product can be separately listed.
- Submission instruction is as follows:
 - Please submit a DISC (CD) copy of your bid form in the same excel format provided.
 - Bidders are instructed to submit pricing in excel on the Electronic Based Excel File. Please do not print the Sample Spread Sheet(s) and manually enter pricing.
 - Once Disc Based File is completed submit an electronic version in Excel on a disc (CD). Also submit a printed signed hard copy of your Excel spread sheet with your proposal.
- An Electronic Based File is attached that includes an Excel Spreadsheet for submission of the vendor bid form for this solicitation. **No USB drives will be accepted.**
- **BIDDERS MUST SUBMIT A HARD COPY OF THE BID FORM ALONG WITH THE RIVIP THREE – PAGE BIDDER CERTIFICATION COVER FORM.**



Technical Specifications

It is expected that the offered ForeScout CounterACT NAC solution will allow for the implementation of the following objectives:

- Deployment of ForeScout CounterACT to manage all wired, wireless, and virtualization networks.
- Configuration and integration of all network devices to integrate into CounterACT.
- Deployment of new wireless SSIDs to support 802.1.x for all users.
- Integration into Active Directory and configuration of GPO policies.
- Assisted rollout of CounterACT agents to all corporate controlled machines.
- Configuration of Guest Services such that rogue users cannot simply join the network.
- Complete ownership of technology configuration and cutover event preparation.
- Co-Ownership of testing plan strategy for all events with the customer team.
- Availability of resources and ownership of issues and challenges that may arise following go-live of enforcement.
- Ownership of any bug related issues that may arise immediately following go-live as it relates to the scope of the engagement.
- Full project management from beginning to end of the engagement.
- Over the shoulder training of new environment; which includes design, troubleshooting, and management tasks.
- Documentation of new environment; includes solution overview and best practices used in deployment.



Professional Services for Design and Implementation

As part of the bid the Vendor is required to provide a line item for Professional Services for Design and Implementation of the ForeScout CounterACT NAC solution. It is expected that in the professional services at least include the following responsibilities to ensure a successful implementation that should provide an optimally functioning NAC solution and operates within the parameters acceptable to the college.

- End-to-end project management and planning
- Discovery and design that will encompass plans around at least the following items:
 - Communication planning and responsibilities,
 - rules of engagement for changes in the environment,
 - network device configuration,
 - active directory tasks,
 - wireless network design,
 - guest services,
 - integration and go-live plans,
 - reporting needs,
 - cutover planning,
 - test plan creation,
 - success criteria, and
 - training requirements.
- Stage and burn-in new hardware and deploy virtual machines; licensing, firmware upgrades, and basic configuration parameters.
- Design and deploy:
 - Granular test plan for testing specific devices and user scenarios for accessing the network. Testing in all phases must include all critical applications, services, and device types affected. In addition, failover testing will be part of every testing phase.
 - New 801.2x SSIDs for use by faculty, staff, students, guests and contractors to the Aruba wireless environment
 - New SSID primarily servicing guest users.
 - Guest captive portal that leverages custom HTML to direct users through a process of identification and registration.
 - Primary posture checking of anti-virus applications, OS updates, and other agents and software critical to RIC will be performed for all corporate machines;



- Configure:
 - Configuration template for network infrastructure devices to tie into CounterACT
 - Failover clustering between all CounterACT appliances, managed by the Enterprise Manager.
 - CounterACT to act as the Radius server for wireless 802.1x needs.
 - Wireless accounting data from the new 802.1x enabled SSIDs to be sent to RIC's Fortinet FortiAuthenticator cluster for RSSO name-to-IP address mapping.
 - Enforcement policies based on a mixture of VLAN switching, access-control lists, virtual firewall, and 802.1x functions
 - Network to restrict resource availability from guest users
 - Best practices policies to provide high level and low-level endpoint visibility of all non-server IP addresses.
 - SPAN port in the core to leverage threat detection, virtual firewall, and additional visibility.
- Integrate CounterACT into:
 - core switches and wireless controllers via SNMP and SSH
 - Active Directory infrastructure
 - VMWare infrastructure
- Implement endpoint control through:
 - Configuring Active Directory group policies to allow agentless access.
 - Registering all Active Directory controlled endpoints via an agentless approach
 - Manually installing agents on Endpoints not capable of agentless integration via captive portal or manual installation process
- All policy design and review happens throughout the engagement.
- Documentation detailing user and device experience of key device types, as well as network layout of systems, and any other pertinent information.
- There will be no "registration" process for corporate controlled devices, and user identification for corporate and student smart devices will come from the 802.1x process.
- Leverage the automation of ForeScout to profile and assign printer and other utility devices to appropriate wired VLANs.
- Review monitor mode visibility policy data and begin planning for enforcement.
- Roll out full enforcement of ForeScout policies to all devices on core wireless networks and wired networks via a phased in approach.
- Solution and Knowledge transfer of all RIC's Information Technology Services teams on features and functionality of platform.
- Provide "As Built" documentation detailing the implementation and can be used by the college as baseline definition for their Change Management Process.



Optional Managed Support Services

After the ForeScout CounterACT solution is in production the college may engage the vendor for optional services to monitor, support, and assist in the maintenance on an annual basis to ensure optimal operations of the solution.

The vendor who is able to provide such services can provide an annual cost for such services and provided a detailed description of the services provided for this cost. It is suggested that the pricing is based on the UTM solution implemented and on the experience with like support engagements for other customers.



Vendor Requirements

A vendor submitting a bid to the specified ForeScout CounterACT NAC solution and related Professional Services is regarded as acceptable if it meets the following requirements:

- Vendor's operating office needs to be within a radius of 50 miles from the college to ensure that vendor can dispatch engineers and technician to the college campus quickly with short travel times and for designated RIC's IT staff to easily travel to the vendor's office.
- At the Vendor's operating office, the vendor needs to have data center facilities to allow for staging and testing of the NAC solution prior to installing it to site to allow for designated college IT staff to work with the solution without restriction before deploying it into production.
- Vendor is required to be a ForeScout Platinum Partner
- Vendor is required to only use own employees to perform all the work related to the project. No part of project can be contracted out.
- Vendor is required to assign employees who are Manufacturer Certified for the products they will be working on.
- Vendor is required to start the project within 15 business days (3 calendar weeks) after receiving the Purchase Order and must be able to complete the project within 40 business days (8 calendar weeks) after starting the project.
- Vendor must be able to allow for a flexible implementation time line, recognizing the business/academic needs of the college
- Vendor is required to provide at least three (3) references of highly identical NAC projects (provide summary of project scope) for customers in the education or non-profit market.
- Vendor is required to assign a dedicated project manager to the project.

Contract Terms and Conditions

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Terms and Conditions

BID STANDARD TERMS AND CONDITIONS

TERMS AND CONDITIONS FOR THIS BID

DELIVERY PER AGENCY

DELIVERY OF GOODS OR SERVICES AS REQUESTED BY AGENCY.

INSURANCE REQUIREMENTS

AN INSURANCE CERTIFICATE IN COMPLIANCE WITH PROVISIONS OF ITEM 31 (INSURANCE) OF THE GENERAL CONDITIONS OF PURCHASE IS REQUIRED FOR COMPREHENSIVE GENERAL LIABILITY, AUTOMOBILE LIABILITY, AND WORKERS' COMPENSATION AND MUST BE SUBMITTED BY THE SUCCESSFUL BIDDER(S) TO THE DIVISION OF PURCHASES PRIOR TO AWARD. THE INSURANCE CERTIFICATE MUST NAME THE STATE OF RHODE ISLAND AS CERTIFICATE HOLDER AND AS AN ADDITIONAL INSURED. FAILURE TO COMPLY WITH THESE PROVISIONS MAY RESULT IN REJECTION OF THE OFFEROR'S BID. ANNUAL RENEWAL CERTIFICATES MUST BE SUBMITTED TO THE AGENCY IDENTIFIED ON THE PURCHASE ORDER. FAILURE TO DO SO MAY BE GROUNDS FOR CANCELLATION OF CONTRACT.

NOTE: IF THIS BID COVERS CONSTRUCTION, SCHOOL BUSING, HAZARDOUS WASTE, OR VESSEL OPERATION, APPLICABLE COVERAGES FROM THE FOLLOWING LIST MUST ALSO BE SUBMITTED TO THE DIVISION OF PURCHASES PRIOR TO AWARD: * PROFESSIONAL LIABILITY INSURANCE (AKA ERRORS & OMISSIONS) - \$1 MILLION OR 5% OF ESTIMATED PROJECT COST, WHICHEVER IS GREATER. * BUILDER'S RISK INSURANCE - COVERAGE EQUAL TO FACE AMOUNT OF CONTRACT FOR CONSTRUCTION. * SCHOOL BUSING - AUTO LIABILITY COVERAGE IN THE AMOUNT OF \$5 MILLION. * ENVIRONMENTAL IMPAIRMENT (AKA POLLUTION CONTROL) - \$1 MILLION OR 5% OF FACE AMOUNT OF CONTRACT, WHICHEVER IS GREATER. * VESSEL OPERATION - (MARINE OR AIRCRAFT) - PROTECTION & INDEMNITY COVERAGE REQUIRED IN THE AMOUNT OF \$1 MILLION.

PURCHASE AGREEMENT BID

BIDDING (a) A single price shall be quoted for each item against which a proposal is submitted. This price will be the maximum in effect during the agreement period. Any price decline at the manufacturer's level shall be reflected in a reduction of the agreement price to the State. (b) Quantities, if any, are estimated only. The agreement shall cover the actual quantities ordered during the period. Deliveries will be billed at the single, firm, awarded unit price quoted regardless of the quantities ordered. (c) Bid price is net F.O.B. destination and shall include inside delivery at no extra cost. (d) Bids for single items and/or a small percentage of total items listed, may, at the State's sole option, be rejected as being non-responsive to the intent of this request. **ORDERING** (a) The User Agency(s) will submit individual orders for the various items and various quantities as may be required during the agreement period. (b) Exception - Regardless of any agreement resulting from this bid, the State reserves the right to solicit prices separately for any extra large requirements for delivery to specific destinations.

Mailing Address for Bid Proposals issued by the State of Rhode Island, Division of Purchases:

All Bid Proposals must be submitted to the following address:

State of Rhode Island

Department of Administration

Division of Purchases, 2nd Floor

One Capitol Hill
Providence, RI 02908

RIVIP INFO - BID SUBMISSION REQUIREMENTS

It is the vendor's responsibility to check and download any and all addenda from the RIVIP. This offer may not be considered unless a signed RIVIP generated Bidder Certification Cover Form is attached and the Unit Price column is completed. The signed Certification Cover Form should be attached to the front of the offer. Each bid proposal must be submitted in a separate sealed envelope with the bidder's name and address and the specific "Solicitation Number," "Solicitation Title," and the "Bid Proposal Submission Deadline" marked in the upper left-hand corner of the envelope.

The bid proposal must be delivered (via mail, messenger service, or personal delivery) to the Division of Purchases and date-stamped/received by the date and time specified for the bid proposal submission deadline. Bidders should mail bid proposals sufficiently in advance of the bid proposal submission deadline to ensure timely delivery to the Division of Purchases or, when delivering a bid proposal in person or by messenger, should allow additional time for parking and clearance through security checkpoints. Bid proposals must be addressed to:

Rhode Island Department of Administration
Division of Purchases, 2nd Floor
One Capitol Hill, Providence, RI 02908-5855

Bid proposals that are not received by the Division of Purchases by the bid proposal submission deadline for whatever reason will be deemed late and will not be considered. The submission time will be determined by the time clock in the Division of Purchases. Postmarks will not be considered proof of timely submission.

Bid proposals in electronic format are not accepted at this time.

At the bid proposal submission deadline, bid proposals will be opened and read aloud in public.

DIVESTITURE OF INVESTMENTS IN IRAN REQUIREMENT:

No vendor engaged in investment activities in Iran as described in R.I. Gen. Laws §37-2.5-2(b) may submit a bid proposal to, or renew a contract with, the Division of Purchases. Each vendor submitting a bid proposal or entering into a renewal of a contract is required to certify that the vendor does not appear on the list maintained by the General Treasurer pursuant to R.I. Gen. Laws §37-2.5-3.

VENDOR SPECIFICATIONS

ALL VENDORS MUST INCLUDE SPECIFICATIONS WITH BID PROPOSAL (EVEN THOSE BIDDING BRAND SPECIFIED). FAILURE TO SUBMIT SPECIFICATIONS WITH BID PROPOSAL MAY RESULT IN DISQUALIFICATION OF BID. ITEMS IN CATALOGS MUST BE CLEARLY MARKED AND PAGES TABBED.