



Addendum #2

15 December 2023

Dear Respondents,

The following Addendum supersedes the information contained in the RFQ to the extent referenced.

This Addendum forms part of the RFQ documents and will be subject to all of the conditions set out in the contract conditions.

Addendum #2 contains **five (5)** pages.

Part 1 Invitation and Submission Instructions

Bidder's Questions (Q) and Government's Responses (R).

Regarding Network Penetration Testing:

Q1. What is the size of the IP Range or the quantity of IP Addresses to be included?

A1. "winning vendor will be provided with details."

Q2. What are the JD Edwards Enterprise One products/modules to be tested and their version/release numbers?

A2. "winning vendor will be provided with details."

Q3. How many Backend and Frontend Servers are included in the infrastructure to be tested?

A3. "winning vendor will be provided with details."

Q4. How many database/servers Cluster are included in the infra-structure and their vendor and their version/release numbers?

A4. "winning vendor will be provided with details."

Regarding IP-based Penetration Testing:

Q5. What is the size of the IP Range or the quantity of IP Addresses to be included?

A5. Currently between 3 and 10 but "winning vendor will be provided with details."



Addendum #2

Q6. How many different FQDNs does the Tax Portal have?

A6. "winning vendor will be provided with details."

Q7. How many Network devices, Firewalls and other exposed components exist?

A7. Between 3 and 10, but the "winning vendor will be provided with details."

Q8. The Assessment of the exposed assets must include logical configuration, policy rules and resilience evaluation, or what can be found by external remote assessment?

A8. Initially, it is just a remote assessment, but if more can be provided, that will be a consideration

Regarding Web Penetration Testing:

Q9. How many different FQDNs the Web Portal have?

A9. There are two (2) parts to the portal:
- www.gov.bm – hosted on AWS in Ireland. PHP/Drupal-based LAMP-stack system managed/supported by 3rdparty
- forms.gov.bm – hosted on prem and is .Net. This is where our applications are developed primarily in-house
- Most FQDNs forward to a page on gov.bm. URLs are: www.gov.bm/path-name1/path-name-2 or forms.gov.bm/path-name1/path-name-2
- officialgazette.gov.bm – forwards to www.gov.bm/official-gazette.

Q10. For the resistance evaluation is there a requirement to execute DoS/resilience tests? If yes, what are they?

A10.

Q11. All tests are to be **runned** over exposed assets and should be conducted remotely?

A11. yes

Q12. Is there any requirement to execute evaluation or assessment over assets that are not exposed?

A12. No

Q13. Is there any requirement to remotely access the administration interface of assets to evaluate their configuration?

A13. If this is possible then yes.

Q14. Can remote tests be conducted from a foreign geography, or do they need to be from Bermuda geography?



Addendum #2

A14. Globally acceptable

Q15. Is there a period limitation of the time of day or day of week to conduct the tests?

A15. Typically off business hours

Q16. Are any of the components to be tested in Public Cloud Services (AWS, Azure, Google, etc.)?

A16. "winning vendor will be provided with details."

Q17. Are all the components in the customer's own infrastructure or supported by and IaaS or SaaS operator?

A17. "winning vendor will be provided with details."

Q18. All components to be tested are in Bermuda Geography or in other geographies. If yes, what are they?

A18. All in Bermuda but needs to be confirmed

Q20. Does any of in-scope applications require access from VPN or internal networks?

A20. "winning vendor will be provided with details."

Tax Portal:

Q21. How many network devices are in place to support the portal (routers, firewalls, switches, load balancers)?

A21. "winning vendor will be provided with details."

Q22. Will the configurations for these devices be provided to aid in a secure configuration assessment process?

A22. "winning vendor will be provided with details."

Web Application Penetration Testing – Web Portal

Q23. How many URLs are associated with the portal, and will these be provided?

A23. "winning vendor will be provided with details."

Q24. Does the portal underlying infrastructure utilize an on-premises or cloud-based architecture?

A24. Both



Addendum #2

Q25. Will additional application be in scope as part of the assessment process for non-authenticated testing (no credentials, black-box approach)?

A25. "winning vendor will be provided with details."

Q26. Internal Vulnerability Assessment and Penetration Testing – will there be a requirement to perform additional internal penetration test that will it require us to be onsite or can it be performed remotely via VPN?

A26. No

JD Edwards Enterprise One (E1)

Q27. What are the technologies in use for the application i.e. On Premises or Cloud?

A27. Our installation is On Premises.

Q28. If the application is cloud based which Cloud Services Provider (CSP) being used?

A28. N/A

Q29. How many instances of the application are running? If multiple, are all of them under the same (cloud services) account?

A29. N/A

Q30. Are application specific (internal) security controls and configuration settings in-scope for the review?

A30. Not in scope

Q31. Remediation verification Penetration Testing - What is the period of time expected for the retest phase?

A31. 90 days

Q32. How many IP addresses are expected in assessing the JD Enterprise One?

A32. "winning vendor will be provided with details."

Q33. Regarding the Tax Portal, how many IP addresses are expected to be active between the infrastructure and host Operating System?



GOVERNMENT OF BERMUDA
The Premier's Office
Department of Information and Digital Technologies

RFQ: Penetration Testing Services

Addendum #2

A33. 1 to 2

Q34. What is the estimated number of interactive pages are part of the Web Application?

A34. Unknown at this time.

Q35. What is the primary purpose of the Web Application and does it collect any information considered "sensitive" such as Payment Card Information, Health Information, or Personally Identifiable Information?

A35. "winning vendor will be provided with details."

END OF ADDENDUM #1

Note: Amendment/addenda will be posted at <https://www.gov.bm/procurement-notices>. Respondents should visit the Government Portal website on a regular basis during the Procurement process.