**Internet Connectivity Divestment Initial Input Questionnaire**

**PURPOSE:**

This document is the first document that should be provided to the project manager when the Internet Connectivity teams are asked to work on a divestment project. The answers provided to this initial questionnaire will help determine the DMZ network design and Internet Connectivity services that will be needed for the divestment.

**INSTRUCTIONS:**

1. Send the below questionnaire to the project manager and ask that he or she answer all of the questions. The project manager should also be informed that there will be additional detailed questions that will be asked based on his or her answers.
2. If any of the questions are answered with “yes,” then a DMZ will need to be built. Start a new document and copy the questions from the detailed document (“2-Internet Connectivity Divestment Detailed Questionnaire”) under the “General DMZ” section. If all the answers are “no,” then the Internet Connectivity teams are not needed for the divestment project.
3. Next, use the below chart to determine the other additional questions needed from the detailed document. Add them to the new document and send all the additional questions to the project manager.

|  |  |  |  |
| --- | --- | --- | --- |
| **Question Number** | **Answer** | **DMZ Service** | **Notes** |
| 1 | Yes | CorpVPN | Send additional questions under "Corporate VPN (CorpVPN)" |
| 2 | Yes | F5 Services | Send additional questions under "F5 Services" |
| 3.a.i | Yes, browser | TPRAS VPN | Send additional questions under "Third Party Remote Access (TPRAS) VPN" |
| 3.a.i | Yes, Cisco AnyConnect | TPRAS VPN | Send additional questions under "Third Party Remote Access (TPRAS) VPN" |
| 3.a.i | Yes, VDI | F5 Services | Send additional questions under "F5 Services" |
| 3.b.i | Yes, dedicated | Extranet | Send additional questions under "Extranet" |
| 3.b.i | Yes, S2S | TPS2S VPN | Send additional questions under "Third Party Site-to-Site (TPS2S) VPN" |
| 4 | Yes | IBM | Send additional questions under "IBM Services" |
| 5 | Yes | DMZ Application | Send additional questions under "DMZ On-Prem Applications" |
| 6 | Yes | DMZ Application | Send additional questions under "DMZ On-Prem Applications" |

**Internet Connectivity Divestment Initial Input Questionnaire**

**Corporate User Connections**

1. Will users need to access resources over VPN?
2. Will users need access to mobility services?
   1. Which mobility services are needed (MDM, OnPrem/SaaS, COD, BYOD, iOS/Android)?

\*Note: The Mobility team must also be engaged for these services.

**Third Party Connections**

1. Who are the third party business partners?
   1. Does the third party have user interactive inbound access into ExxonMobil?
      1. Is the access made over a browser, using Cisco AnyConnect client, and/or VDI?
      2. Is the access made using vAppConnect? (\*Note: The VDS team is the team to contact for this service and not Internet Connectivity.)
      3. Is the user authentication made using SecureAuth or RSA?
   2. Does the third party have machine-to-machine (e.g. server-to-server) connections with ExxonMobil?
      1. Are the connections over a dedicated circuit or site-to-site (S2S) VPN tunnel?

**IBM Services**

1. Will IBM be used to build the necessary services that will be divested?
   1. Will the IBM connection be through a dedicated circuit or S2S VPN tunnel?

**DMZ On-Prem Applications**

1. Are there any DMZ application servers (e.g. Skype Edge, SAP customer portal) that are needed to be placed on-prem?
2. Is there any load balancing needed for any on-prem servers?