

Critical/Sensitive System Risk Assessment Form

Please answer the following questions to help assess the security of your system. The questions do not necessarily have a correct answer but you can easily see that each yes answer suggests a way to make the system more secure. You should be prepared to justify your answers if questioned.

IP Address: 130.199.105.237

Assessor Life/Guest Number: 17749

1. Has employment or guest status of all users been verified? Yes No Not Applicable**2. Do all accounts belong to users with legitimate needs for access?** Yes No Not Applicable**3. Have all dead accounts been closed?** Yes No Not Applicable**4. Have all users completed cyber security training?** Yes No Not Applicable**5. Have all system administrators taken appropriate training?** Yes No Not Applicable**6. Do you enforce the BNL password policy?** Yes No Not Applicable**7. Do you require a means of strong authentication such as a Cryptocard token for access to the system?** Yes No Not Applicable**8. Is the root/administrator password restricted to qualified system administrators?** Yes No Not Applicable**9. Is there adequate documentation of the system's hardware and software configuration that will permit someone to reconstruct the system if necessary? (i.e. Is all the required information written down somewhere outside the system and not just in one system administrator's head?)** Yes No Not Applicable**10. Are all firewall conduits and network services necessary?** Yes No Not Applicable**11. Is the system scanned for vulnerabilities regularly?** Yes No Not Applicable**12. Are vulnerability scans scheduled so that they do not interrupt regular operation of the system?**

<input type="checkbox"/>	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Applicable
13.	Are system logs examined for unauthorized and improper activity?
<input type="checkbox"/>	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Applicable
14.	Are system logs sent to the cyber security group automatically?
<input type="checkbox"/>	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Applicable
15.	Is the system backed up regularly?
<input type="checkbox"/>	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Applicable
16.	Is back-up media stored safely and apart from the computers?
<input type="checkbox"/>	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Applicable
17.	If this is a critical system, does it contain alternate components such as Raid disks or multiple hosts?
<input type="checkbox"/>	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Not Applicable
<input type="button" value="Add"/>	
<input type="checkbox"/>	I authorize ITD to automate the collection of account data from this system. [Explain]

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Please send comments or suggestions to tcorsa@bnl.gov