

Linux Forensics

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Certifications:

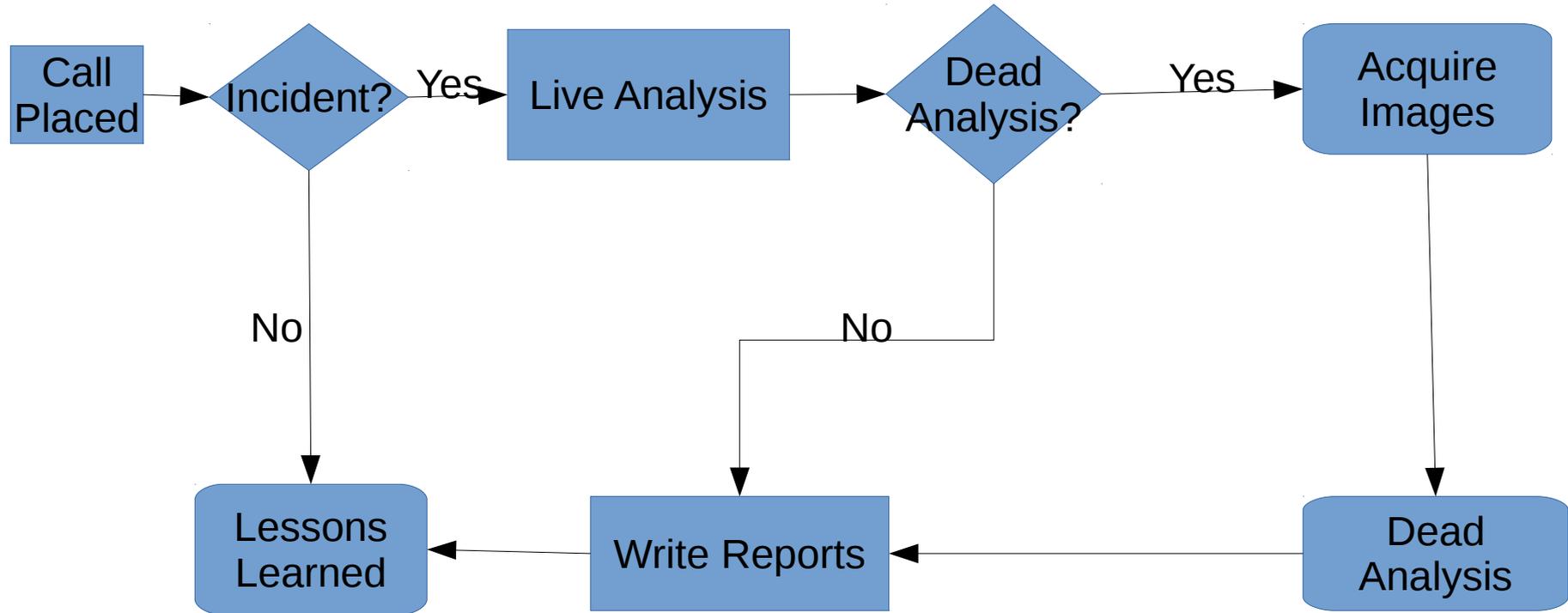
<http://www.securitytube-training.com>

Pentester Academy: <http://www.PentesterAcademy.com>

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Starting an Investigation

High Level Process



Has there been an incident?

- Open a case file
- Talk to the users
 - Why did they call you?
 - Why do they think there is a problem?
 - What is known about the potential victim system:
 - Normal use
 - Origins
 - Recent repairs?

Documentation

- Write notes in your notebook
 - What users said
 - What you know about the subject system
- Consider taking photos of system and screen if appropriate
- You are now ready to consider actually touching the system

Mount the known good binaries

- If not automounted mount your drive
- Run known good shell
- Set path to only point to your directories
- Reset LD_LIBRARY_PATH

Mounting Incident Response Media