# LAVA Multi-node Review by Linaro Engineering teams



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# TODO: super brief introduction to multi-node testing in LAVA

# Linaro Enterprise Group

#### Review LEG multinode

Feel free to replace this slide with your actual content.

Suggested structure. Please try to keep it under 10min.

- An walkthrough existing Jobs (one or two)
- What problems do you have have
- Where Multi-node can be improved to better support your use cases.



# Linaro Networking Group

#### **Review LNG multinode**

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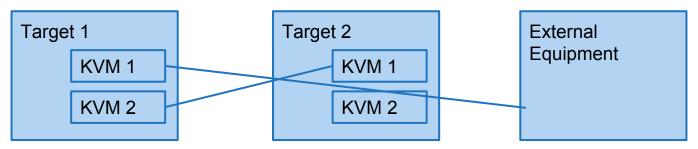
- An walkthrough existing Jobs (one or two)
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### Linaro Virtualization team

#### **Review Virtualization multi-node**

- GOAL: Easy, convenient testing of KVM/Xen/QEMU.
- Try to avoid replicating VM test harness for each test
- Requires running multiple VMs on single host
- Requires running on multiple different hosts
- Requires verifying different kernel configurations
- Multi-node testing for Virtualization
  - How do we configure VMs?
  - What are the benefits (what is shared)?
  - Host to VM, VM to Host commands (e.g. apachebench)
  - IP, Multinode, complicated communication...







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More about LAVA

http://wiki.linaro.org/Platform/LAVA | http://validation.linaro.org