

# Managing Cisco NX-OS Using Puppet

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# Agenda



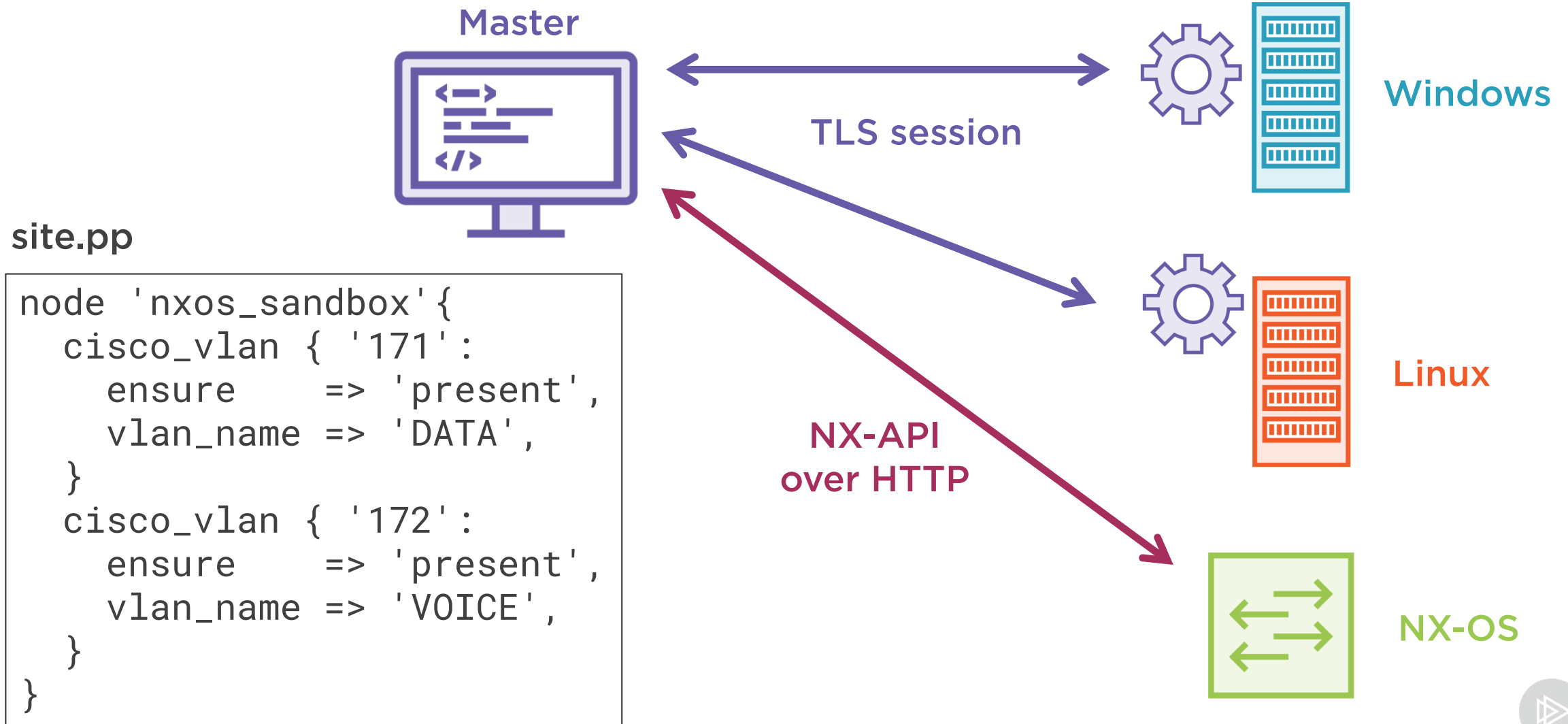
Puppet and NX-API refresher

Using Puppet to manage NX-OS VLANs

Using "git revert" to undo changes



# Puppet Architecture



# Demo



## Simplified Puppet "bootstrapping"



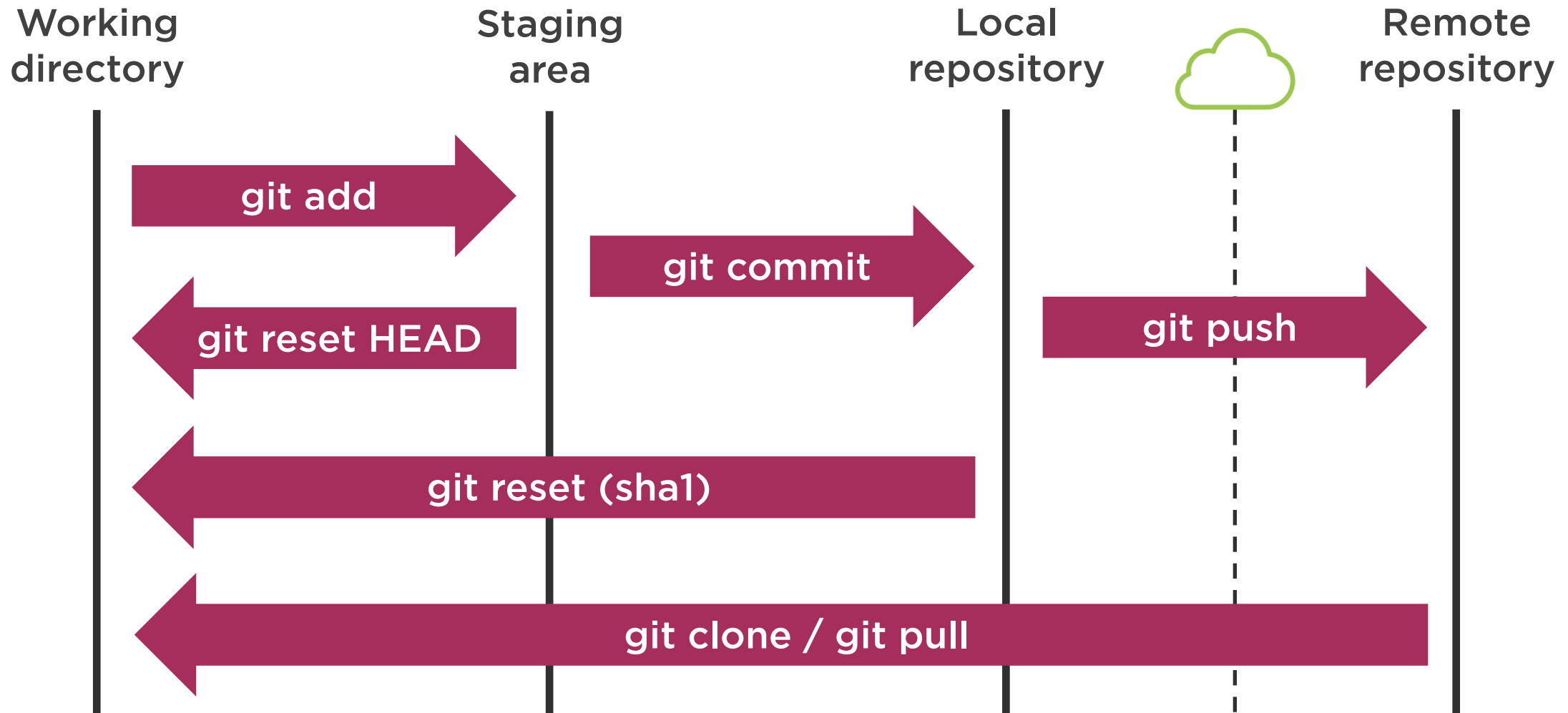
# Demo



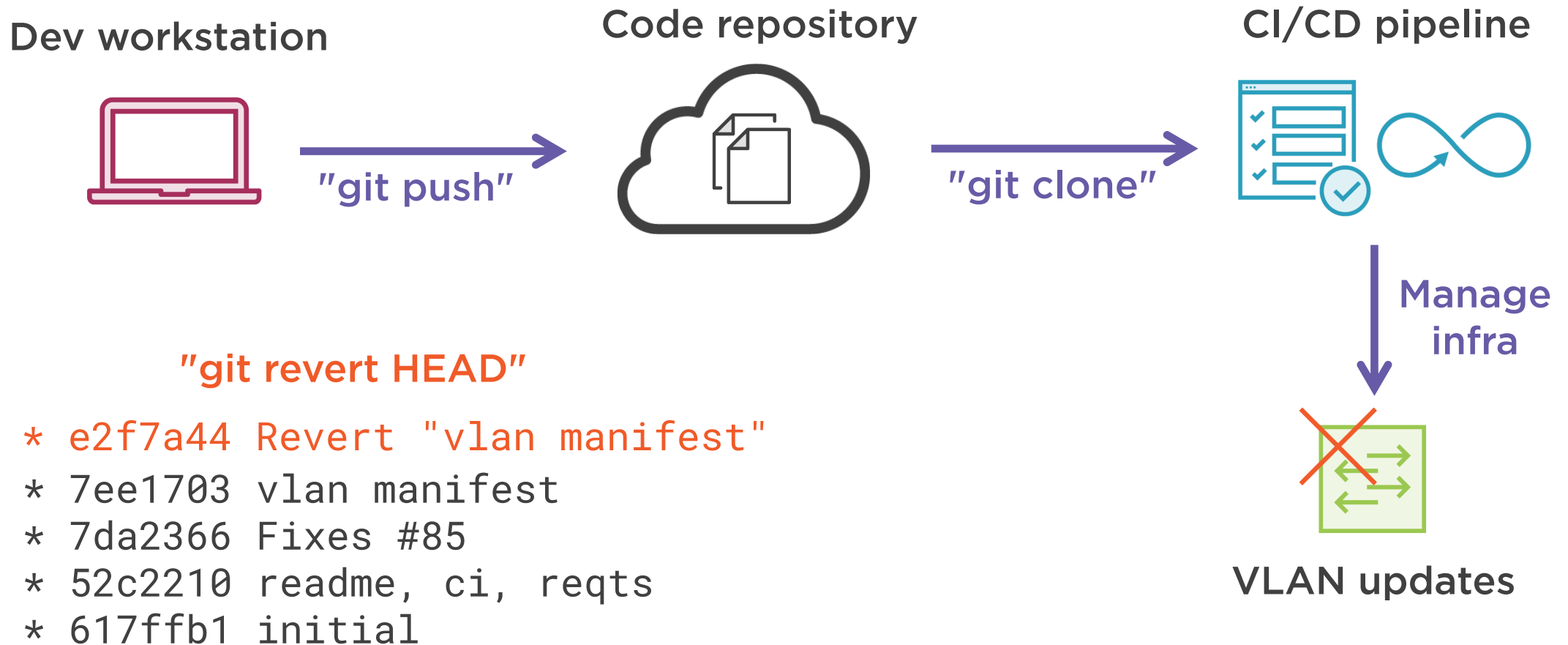
## Managing NX-OS VLANs with Puppet



# Git Commands You Should Know



# Infrastructure as Code Operational Flow



# Demo



Using "git revert" to undo pushed code





# Summary



**Puppet installation can be tricky**

**Excellent infra-as-code solution**

**"git revert" for undoing coding mistakes**

