

# SWEN 438 — Configuration Management

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# Provisioning and Configuration Management

[Image] Stylised drawing of an automated manufacturing process

<https://itsm.tools/the-10-best-office-automation-tools-for-it-managers/>

# Puppet

[Image] Puppet logo.

`https://puppet.com/`

# Chef

[Image] Chef logo.

<https://www.chef.io/>

# Ansible

[Image] Ansible logo.

<https://www.ansible.com/>

# Agentless vs. Agent-based Architectures

[Image] Ansible “push” vs. Puppet “pull” model.

<https://wiredcraft.com/blog/getting-started-with-ansible-in-5-minutes/>

# VirtualBox

[Image] VirtualBox logo.

<https://www.virtualbox.org/>

# Vagrant

[Image] Vagrant logo.

`https://www.vagrantup.com/`