How **ansible-playbook** works

PUBLIC / PRIVATE CLOUD

ANSIBLE'S AUTOMATION ENGINE

USERS

INVENTORY · API · MODULES · PLUGINS

HOSTS · NETWORKING
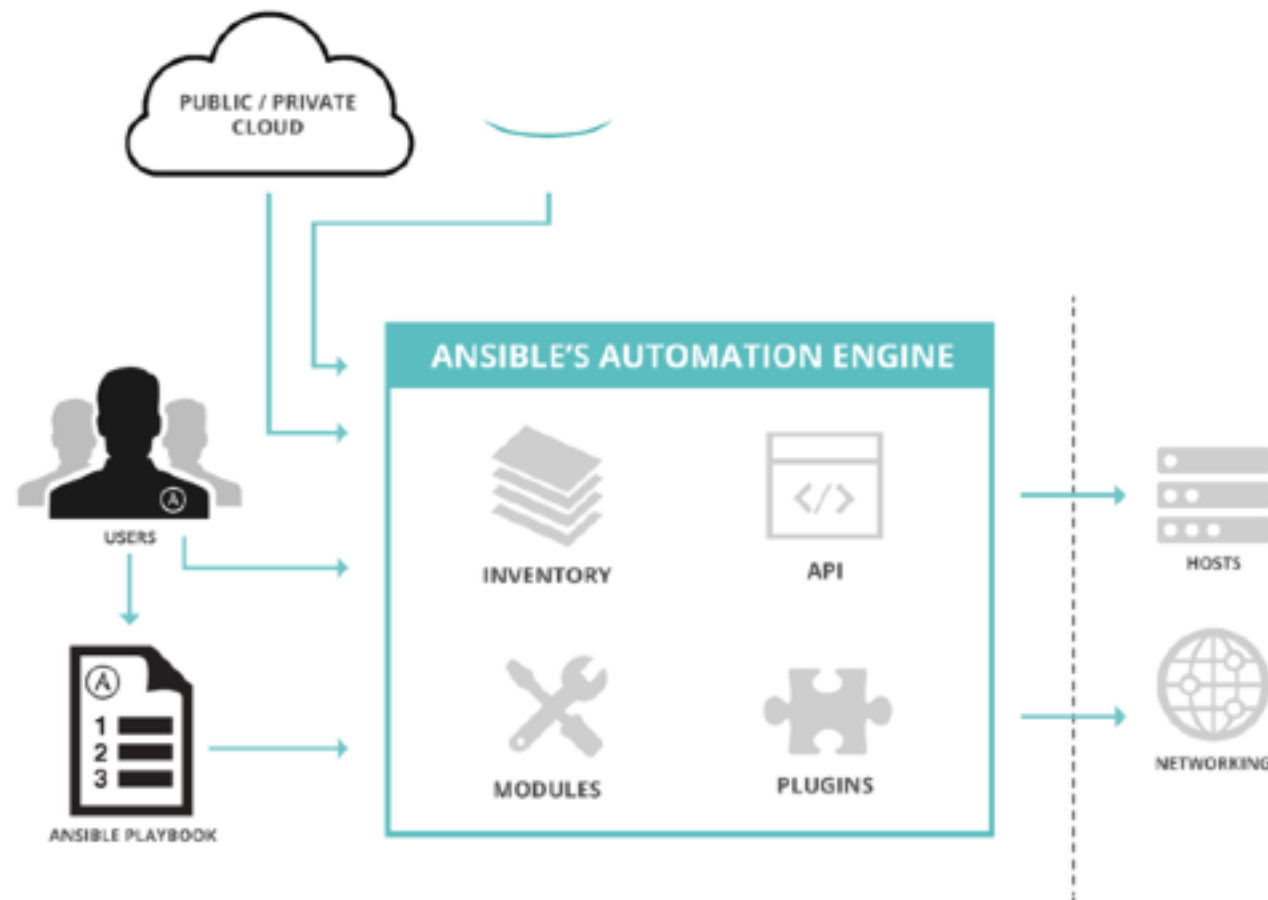
ANSIBLE PLAYBOOK

- **ansible-playbook** copies and executes modules with the parameter values specified in the task's YAML to the **inventory** host(s)

- results are color coded in the logs
  [ok], [changed], [skipped], [fatal].

Ansible modules

- Ansible comes with hundreds of modules for tasks.

- Examples: copy, template, get_url, uri, reboot

- Modules are scripts in Python/Powershell

- Modules do stuff, and deal with the corner cases.

- Modules return JSON data that you can use.