OpsWorks

What Is AWS OpsWorks?

AWS OpsWorks is a configuration management service that helps you build and operate highly dynamic applications and propagate changes instantly

The automated platforms like *Chef and Puppet* permit the user to use OpsWorks as *configuration as code service* to *automate* their *server configurations*

It makes it easy to *manage* complete *application lifecycle* including resource provisioning, configuration, management, application deployment, software updates, monitoring and access control

AWS OpsWorks

Why AWS OpsWorks?

Suppose you want to change *properties file* of *1000 servers* running at a time

With the help of OpsWorks tools you can do it seamlessly

All you have to do is only once deploy the changes and it will replicate them across all the components

The reasons why should we choose OpsWorks are-

Productive

Powerful

Easy to use and starts quickly

Flexible

Secure

AWS OpsWorks Components

Following are the components that concern AWS OpsWorks Service:

Stacks & Layers

Instances

Applications

CookBooks