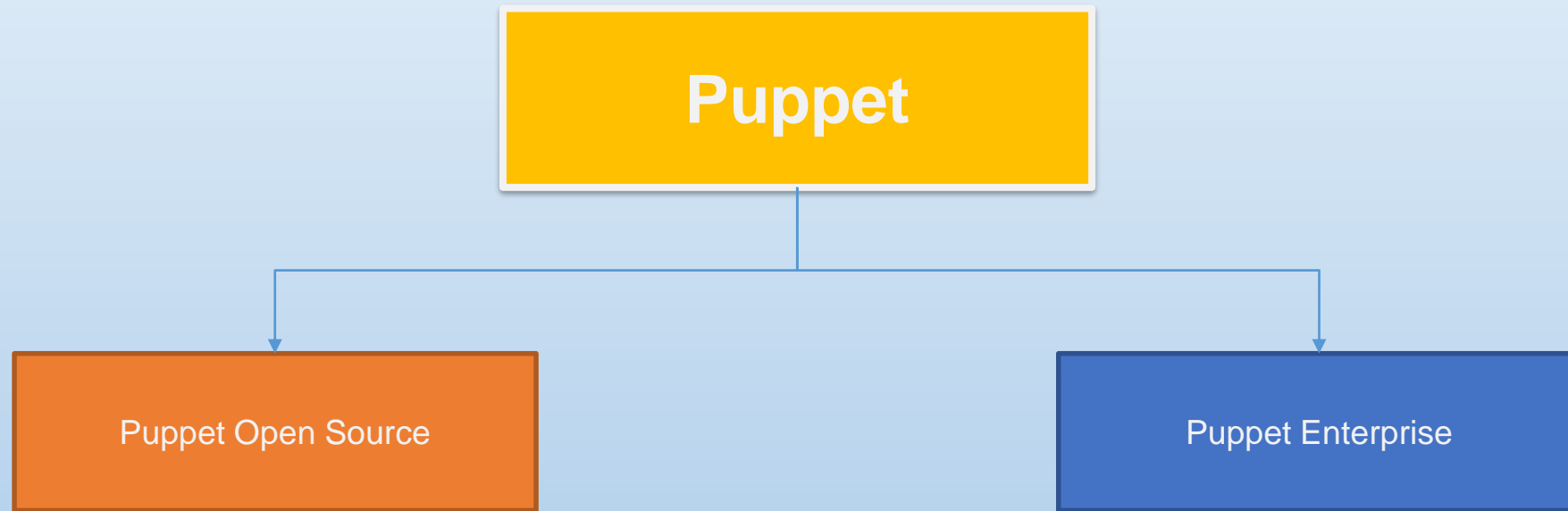


Puppet Architecture



Puppet's architecture Overview

- You can configure systems with Puppet either in a client-server architecture, using the **Puppet agent** and **Puppet master** applications, or in a stand-alone architecture, using the **Puppet apply** application.

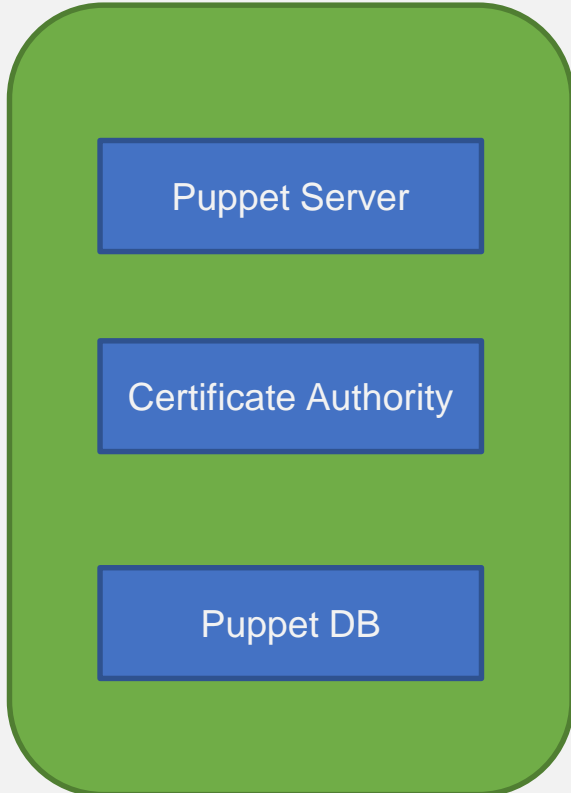
Catalog



- A catalog is a document that describes the desired system state for one specific computer. It lists all of the resources that need to be managed, as well as any dependencies between those resources.

Puppet Master-Agent Architecture

Master



Communicate by using SSL certificates

An agent node sends facts to the master and requests a catalog.

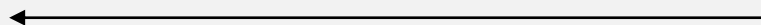


The master compiles and returns the node's catalog using the sources of information the master has access to.

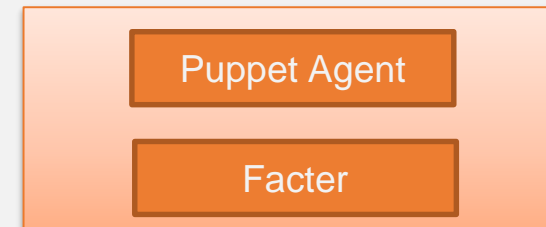
The agent applies the catalog to the node by checking each resource the catalog describes.



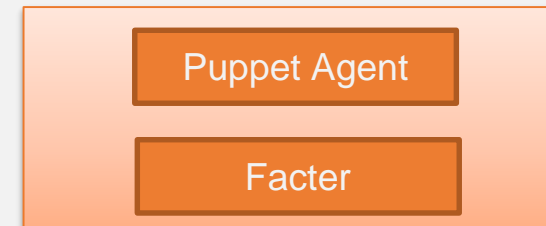
The agent sends a report back to the master.



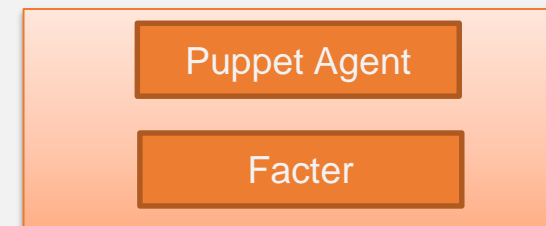
Managed Nodes



Managed Node



Managed Node



Managed Node

