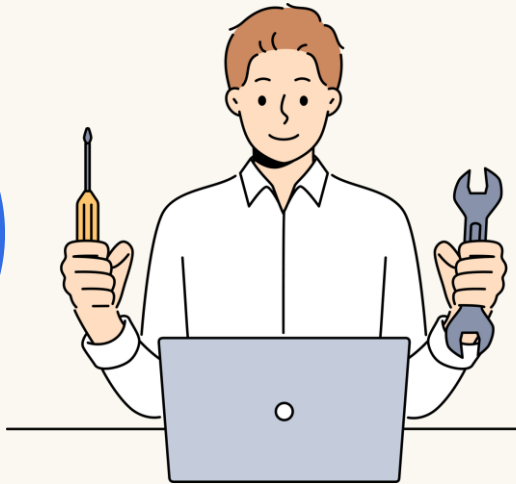


6. How to perform upgrades when using the Node autoprovisioning - NAP

Kubernetes version upgrade

NAP node pools in Kubernetes are **automatically upgraded to match the Control Plane's Kubernetes version** during cluster upgrades



Node image version upgrade

- By default, NAP node pool virtual machines **automatically receive updates** when a new image becomes available.
- To **lock a node pool to a specific node image version**, you can **configure the imageVersion** property in the AKSNodeClass

```
apiVersion: karpenter.azure.com/v1alpha2
kind: AKSNodeClass
metadata:
  name: nap-aksnodeclass
spec:
  imageFamily: AzureLinux
  imageVersion: 202404.01.0
  osDiskSizeGB: 128
  tags:
    env: prod
```

