

## Software specifications

| Chapter number | Software required   | Download links to the software   | Hardware specifications | OS required                 |
|----------------|---|--|-------------------------|-----------------------------|
| 2              | VirtualBox,<br>KubectI,<br>Minikube,<br>Docker,<br>KinD,<br>k3d | <a href="https://www.virtualbox.org/wiki/Dowloads">https://www.virtualbox.org/wiki/Dowloads</a><br><br><a href="https://kubernetes.io/docs/tasks/tools/install-kubectI/">https://kubernetes.io/docs/tasks/tools/install-kubectI/</a><br><br><a href="https://kubernetes.io/docs/tasks/tools/install-minikube/">https://kubernetes.io/docs/tasks/tools/install-minikube/</a><br><br><a href="https://docs.docker.com/desktop/">https://docs.docker.com/desktop/</a><br><br><a href="https://kind.sigs.k8s.io/docs/user/quick-start/">https://kind.sigs.k8s.io/docs/user/quick-start/</a><br><br><a href="https://github.com/rancher/k3d">https://github.com/rancher/k3d</a> | Any system              | Windows,<br>Linux,<br>macOS |
| 3              | Helm  | <a href="https://github.com/kubernetes/helm#install">https://github.com/kubernetes/helm#install</a>  |                         |                             |

## Installation instructions

There are detailed instructions in each chapter to install software as it is needed.