

# Choose the Right Sensor

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Choosing which sensor to deploy to protect your Linux environment depends on the answers to these questions:

- Are your Linux endpoints running supported distros and kernels? For more info, see [Linux Supported Kernels \[/documentation/page/cef45/linux-supported-kernels\]](#)
  - If YES, then you should deploy the Falcon sensor for Linux (not the Falcon Container sensor for Linux).
- Are you running containerized applications?
  - If YES, then you can deploy the Falcon sensor for Linux as a DaemonSet on your cluster.
- Do you have restricted or no access to the underlying kernel, for example when using managed cloud services?
  - If YES, then you can deploy the Falcon Container sensor for Linux to protect your container workloads running on Linux nodes.

Deploy one of these Falcon sensors in your Linux environment according to your needs:

Endpoints	Your environment	Deployment method	Learn more about your Falcon Sensor
Linux endpoints	Linux endpoints are running supported distros and kernels.	The Falcon sensor is deployed on the host.	<a href="#">Get Started with Falcon Sensor for Linux [/documentation/page/cf53329f/get-started-with-falcon-sensor-for-linux]</a>
Linux endpoints running containers	Linux endpoints are running supported distros and kernels, and you are hosting containerized applications.	The Falcon sensor is deployed as a DaemonSet on your cluster.	<a href="#">Deploy the Falcon Sensor for Linux to applications on Kubernetes [/documentation/page/ebf66e51/deploy-the-falcon-sensor-for-linux-to-applications-on-kubernetes]</a> (deployed as a DaemonSet)
Containers running on a managed cloud service with restricted access	Your Linux-based containers are running Linux servers where you cannot access the host OS kernel. For example, when using managed cloud services like AWS Fargate.	The Falcon Container sensor is deployed as a sidecar container in a pod.	<a href="#">Get Started with Falcon Container Sensor for Linux [/documentation/page/e58b97e0/get-started-with-falcon-container-sensor-for-linux]</a>

< [Get Started with Falcon Sensors for Linux Environments\[/documentation/page/afdd5de4/get-started-with-falcon-sensors-for-linux-environments\]](#)