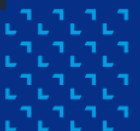




# Entando 6.3 Compatibility

Entando

v1.0 - 2020-12-17



## Overview

Entando aims to be a cloud-native and Kubernetes-native platform. As such, these compatibility requirements represent a general outline of Entando's approach to achieving those goals rather than a prescription of specific versions for every technology.

Note that services deployed in their own Linux containers for third party applications will have their own technical constraints.

## Entando 6.3

Category	Technology
<b>Cloud Provider</b>	Amazon Elastic Kubernetes Service (EKS) Azure Kubernetes Service (AKS) Google Kubernetes Engine (GKE)
<b>Kubernetes</b>	Kubernetes 1.18 Rancher k3s Red Hat OpenShift 3.11 Red Hat Openshift 4.x
<b>Application Runtimes</b>	Jetty 9 JBoss 7 Spring Boot 2.2 Wildfly 12+
<b>Caching</b>	Infinispan 9+ Redis 6
<b>Database</b>	MySQL 8 Oracle 18c PostgreSQL 12
<b>Identity Management</b>	Keycloak 11
<b>JDK</b>	OpenJDK 11 Oracle JDK 11

## Development

Entando development tasks can be performed using full-stack developer environments running on Windows 10 Pro, MacOS, and Linux. Rancher k3s has been found to be a useful lightweight Kubernetes distribution suitable for use with typical developer configurations.