

## Pentaho Install pre-req list from customer (provisioning),

- 1. Environment to install/setup
  - App Server for Pentaho
  - DB server for your repository (specify vendor, i.e. Oracle, Postgres, MySQL or SQL Server) – Customer team to install the DB & run some SQL commands to validate it works, have DB connect string ready
  - Client machine for Dev Tools Dev laptops / VM
- 2. Remote Access to the app server and DB environments (VPN)
  - User/pswd for pentaho account to be used
  - VPN access to Customer's infrastructure
  - o Hostname (and port for DB) for list of all sources and relevant DB drivers
  - Access to any source Files/Shared drives
  - o Access to any external systems, Databases, URLs, ports
  - SSH access for remote desktop into the above servers
- 3. Local Admin and sudo rights to the above-mentioned servers (for install & config)
  - o Read, write, execute files
  - Create pentaho user account
- 4. Ability to download and install software (internet access)
  - o Pentaho software
  - Hadoop shim configuration files
  - Database drivers
  - o Java 8 JDK
  - JCE policy files
- 5. Specify which version of Pentaho platform to install
  - o PDI Version: 9.1
- 6. Pentaho Enterprise License keys to use for the install
- 7. JDBC drivers for external data sources to be used with Pentaho
- 8. Availability of the right Customer staff/personnel to help with the environments
- 9. Source Code control system setup/project configuration (ex: GIT)

IF installing to work with a Hadoop cluster

- 10. Cluster config files
- 11. Kerberos config file
- 12. Keytab files for the pentaho account

IF working with LDAP security

- 13. LDAP server hostname, IP, port number
- 14. DN for the pentaho service account
- 15. Add pentaho service account to the administrators group

IF working with SSL

- 16. SSL certificates
- 17. Java truststore file

Please refer to the following link for the recommended product versions and specs to support Pentaho,

https://help.pentaho.com/Documentation/9.1/Setup/Components Reference