

# System Requirements for Installing ADVISOR Enterprise on Local Server

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Since ADVISOR is Internet/Intranet based, it can be installed on any server within the organization and made available to employees, clients and subcontractors.

Hosting options are flexible. In other words, the ADVISOR Application, the Web Server and the Oracle database can be installed on single server or two separate servers – one for the ADVISOR Application and Web Server, and another for the Oracle database. Moreover, both physical and virtualized servers are supported, and both the ADVISOR Application and the Oracle database can be installed on a Windows or Unix (Oracle Solaris and Linux) operating systems.

## Database/Server Minimum Requirements

- 2 CPU Processor with 8 GB of RAM
- 50 GB of free Hard Disk Space
- Windows 2000, 2003, 2008, 2012 R2, 2016, 2019, 7, 8, 8.1, 10, 11, NT, **or** Oracle Solaris 9.0 or higher, **or** Linux Red Hat 6.0 or higher
- Web Server that supports Java Virtual Machine and can run Java Servlet. Supported products include:
  - Tomcat 8.xx or 9.xx [**Note:** There is a shift in Tomcat version 10 from Java EE to Jakarta EE]
  - IBM WebSphere version 4.0 or higher
  - Resin
  - Oracle Application Server
  - Jserv
  - Others
- Java version 1.8 or higher or JDK 14.0.2 open source available <https://jdk.java.net/14/>
- Oracle version 11g, 12c, 18c, 19c Or 21c. If access to Oracle is not available, Oracle 21x Express Edition (XE) may be used at no additional cost. Please note that although XE can be installed on any host, XE limits user data storage to 11 GB of data, only uses 1 GB of memory and one CPU on the host machine. Oracle Standard Edition Two License can also be purchased from BNH. Limited to computers with two processors.

## Workstation/Desktop Minimum Requirements

- Pentium IV with 512 MB RAM
- 200 MB of free Hard Disk Space
- Windows XP, ME, VISTA, 7, 8, 8.1, 10, 11, NT, 2000, 2003, 2008, 2012, 2012 R2, 2016, 2019 or Oracle Solaris 9.0 or higher
- Internet Explorer 6.0 or higher, Microsoft Edge, Mozilla Firefox, Google Chrome, or Safari