Minimum Requirements

For Running <u>Web-only</u> Apps (including xApps -3D Designer & 3D Innovator Roles)

Any Device:
Laptop, Desktop, Tablet or Smartphone

Any Operating System with a Web-Browser
Windows/iOS or other

Internet:
Fast, Stable Internet Connection

No Specific Hardware/Software Requirements

Minimum Requirements

For 3DEXPERIENCE Apps (including CATIA, DELMIA, SIMULIA, SOLIDWORKS)

Hard Drive:
Free Space:
Minimum 50 GB

CPU:
At least an Intel® i5 or i7 or AMD® equivalent
Cores:
Most computers have at least 4 cores, this will be more than sufficient for using all rich apps. 8 cores are recommended.

Internet:
Good Internet Connection (Can work offline for certain periods of time if needed)

GPU:
Dedicated GPU-
Nvidia® preferred
Minimum 2GB
With appropriate drivers
Link: Dassault Certified Drivers

RAM:
Minimum 8 GB
Preferred 16 GB

Windows:
Windows® 10 64-bit,
Windows® 11 64-bit
Additional Installation:
JAVA: JDK 11.0.5
or AdoptOpenJDK 11.0.6
or latest versions as recommended

Recommended Specifications

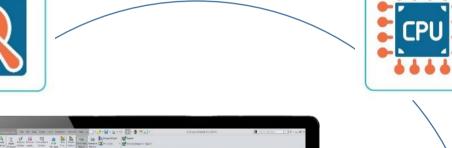## For Performing Advanced Analysis, especially FEA with SIMULIA
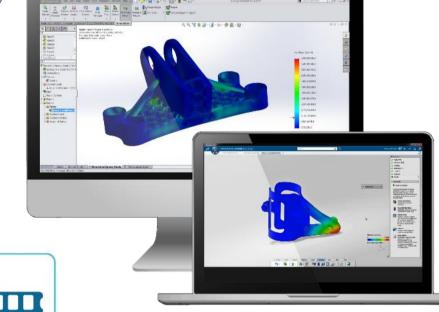
Hard Drive:
Physics Simulations Need
Additional Storage:

Approx. 500MB: for Temporary Files
+
Few MB to 1GB: for Simulation Results:
Depending on whether a model is simple,
or a complex structural or fluid flow
model.
(Additional storage needs for simulation
Results are highly variable)

CPU:
Cores:
When running physics simulations,
additional cores will be beneficial.

Structural Solver supports up to 4 cores
Fluid Flow Solver supports up to 8 cores.

NOTE: Must be Physical Cores, not cores
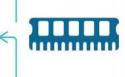generated by Windows (hyper-
threading).

RAM:
Minimum of 16 GB RAM.
If running physics simulations, at least
32 GB would be preferred.

GPU:
Dedicated GPU:
4GB Video RAM
(example: Nvidia® GTX 1650,
4 GB GDDR5, or similar)
with appropriate drivers

Cloud Eligibility Tool- Validate Hardware/Software/Connection

For Cloud Apps

For Native Apps

Hardware & Software Environment Validation

Connection Speed & Latency (with DS Server) Validation

Quick & Easy

Click Here to Access Tool

More Information on the Webpage:
Below the download button for the eligibility tool, you will find:
- A list of Certified Workstations (the list focuses mainly on professional configurations)
- List of Certified Configurations for VDI
- Supported Browsers and Internet Options settings
- Bandwidth and Latency Requirements

NOTE:
Due to the vast number of hardware combinations, your configuration may not appear in the certified list. However, it may still be compatible with **3D**EXPERIENCE
(see Native app Requirements above).

Failing one or more of the items tested with the tool does not mean that the hardware will be unable to run **3D**EXPERIENCE.
It has to be verified, analyzed, and tested.