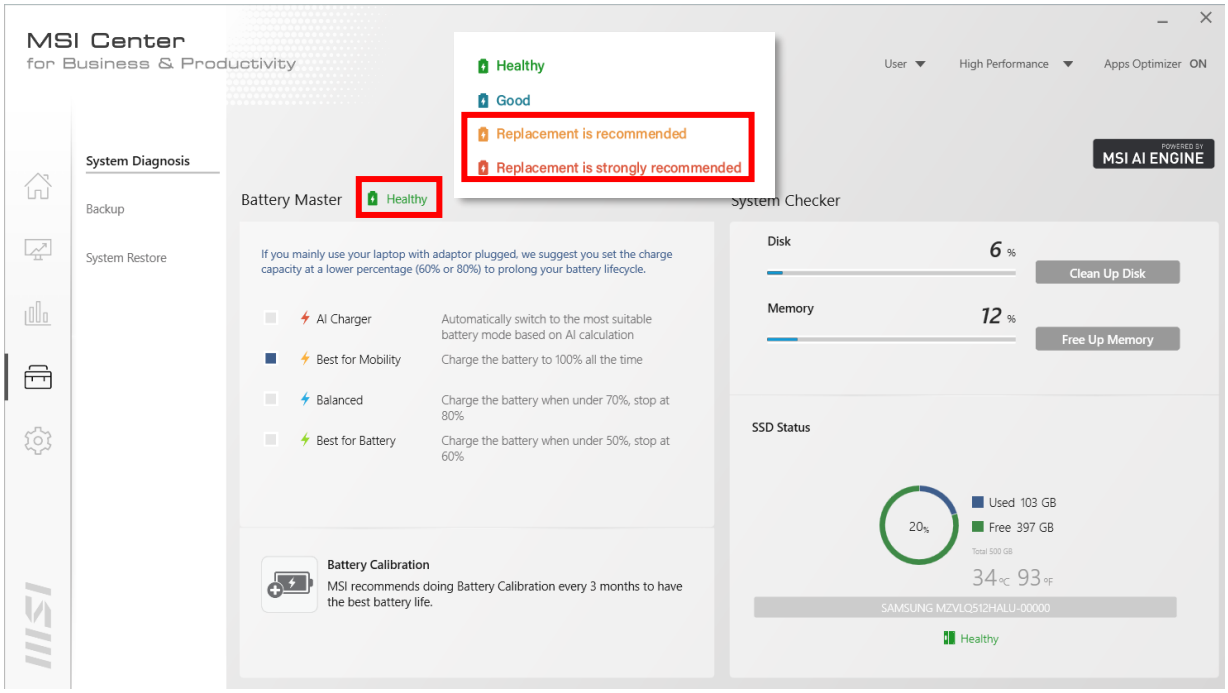
[How To] Check the battery health status

The battery lifespan will vary depending on battery capacity, personal usage habit, and operating environment. Refer to the instruction to check the current battery health.

For MSI Notebooks which pre-installed with MSI Center for Business and Productivity, check the battery status from the battery status icon.
**Visit MSI website's product download page > Utility to confirm if MSI Center for Business & Productivity is available or not.*

Open MSI Center for Business and Productivity > "Support" > "System Diagnosis" and find the battery status icon.

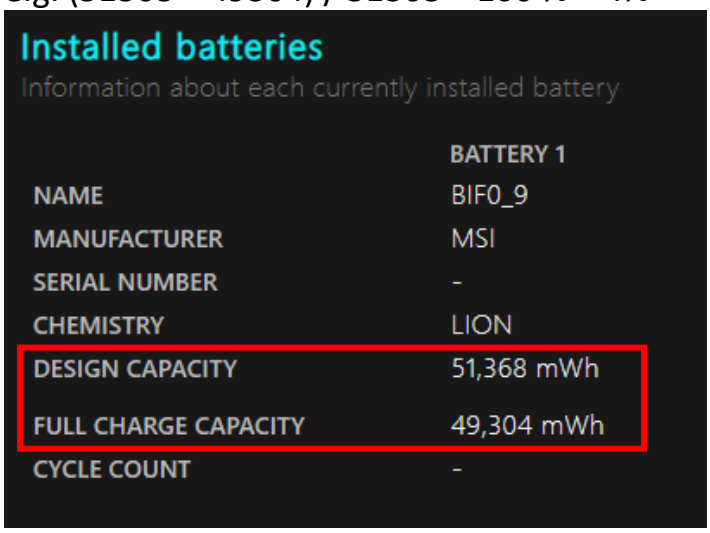
Suggest performing Battery Calibration or contact MSI service team for further consultation when the status shows "Replacement is recommended" or "Replacement is strongly recommended"



For MSI Notebooks which doesn't support MSI Center for Business & Productivity, collect the battery report and calculate the battery wear level for the health check.

1. **Export battery report.**
   a. Press "**Windows key** + **X**" and select "**Windows PowerShell (Admin)**"
   b. Enter the command "**powercfg /batteryreport**" and press the Enter key.
   c. The report will be exported to the folder: "**C:\Windows\System32 as battery-report**".

2. **Calculate the battery wear level**
   Wear Level = (Design Capacity – Full Charge Capacity) / Design Capacity * 100%
   e.g. (51368 – 49304) / 51368 * 100 % = 4%



3. **Battery Calibration**
   If the wear level calculated result has reached 50%, it's recommended to to perform Battery Calibration (*if the battery capacity is abnormally high or low, 2 or 3 times battery calibration will be needed as the calibration helps reset the battery gauge IC).

   If the wear level still stays high after the battery calibration, contact MSI service team for further help.