

## Introduction to Solid State Drives (SSD)

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1. What is the usual bottleneck for a computer?

The bottleneck (slowest component) is usually the hard drive.

2. Do solid state drives wear out in normal usage? Is this relevant?

Yes, SSDs do wear out over time with normal usage. This is not relevant to normal users or enterprise environments, as most other components of a device will wear out faster. It is relevant in a data center environment because data is accessed more frequently.

3. In terms of MTBF how long to SSDs last compared to platter based HDs?

The MTBF (Mean Time Between Failures) is generally twice as long with SSDs as with platter based HDs.