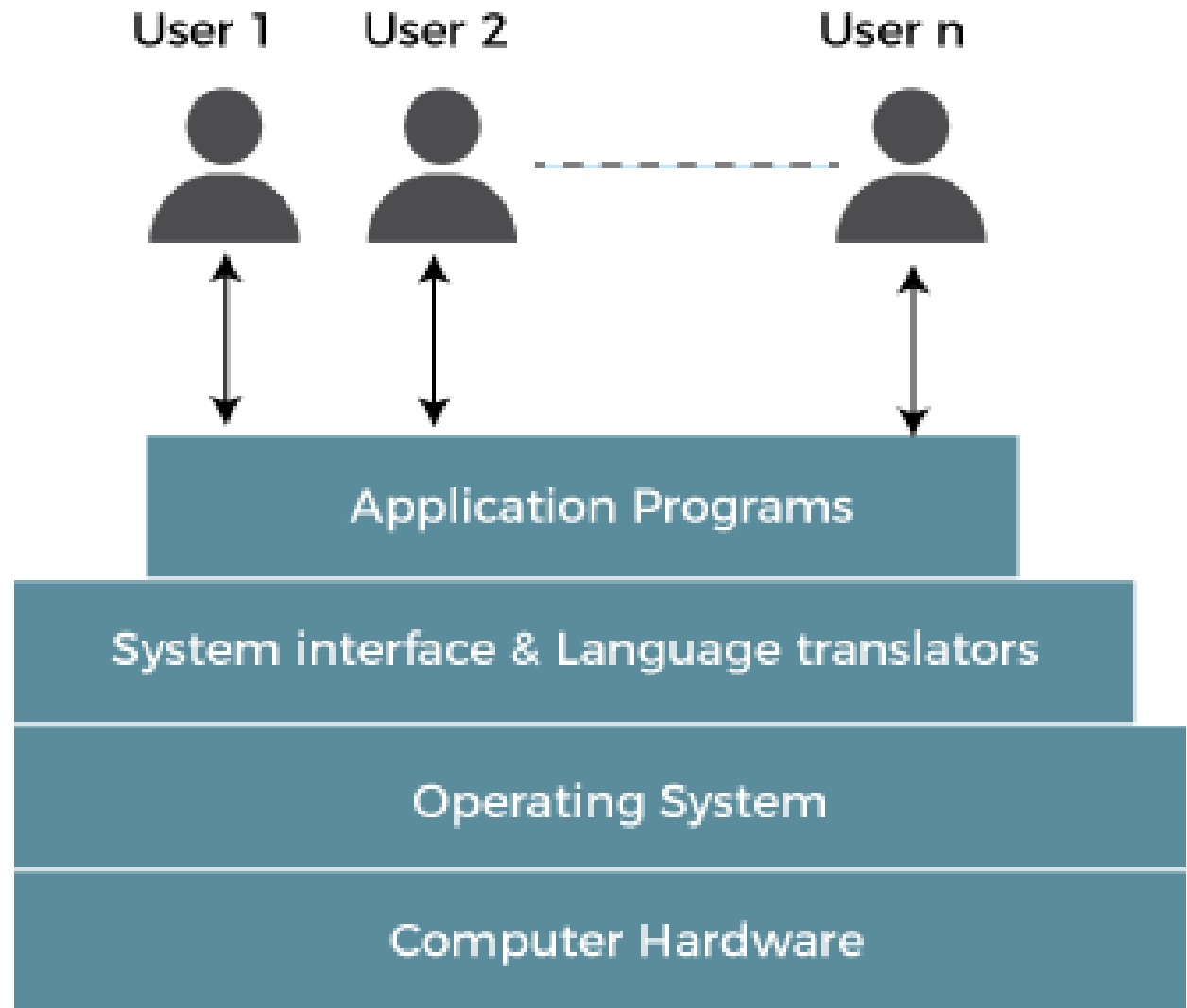


UNDERSTAND OPERATING SYSTEM STRUCTURES

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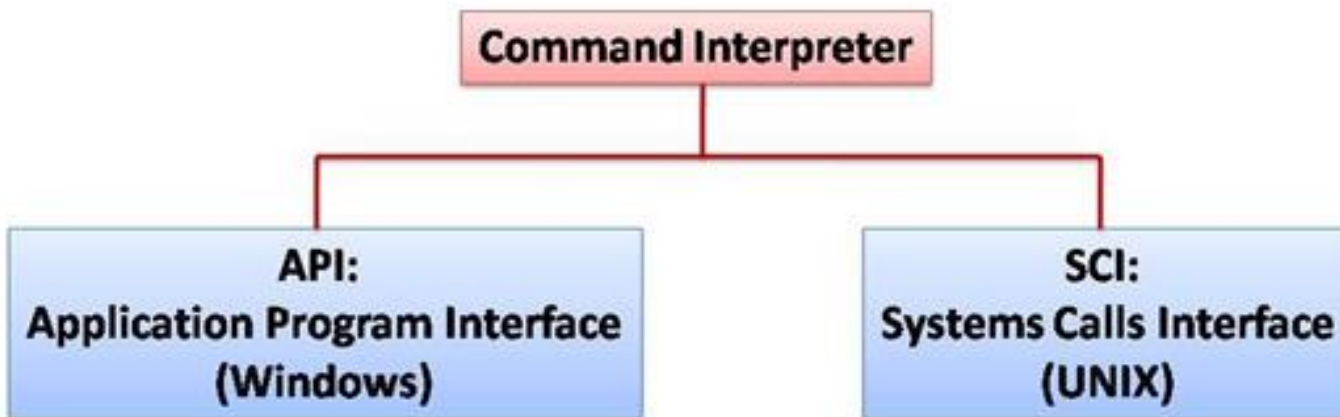
Define Operating System Service

Operating system services are **responsible for the management of platform resources, including the processor, memory, files, and input and output.** They generally shield applications from the implementation details of the machine.



Command Interpreters

- A command interpreter is **the part of a computer operating system that understands and executes commands that are entered interactively by a human being or from a program.** In some operating systems, the command interpreter is called the shell.



Graphical User Interface

- The graphical user interface is a form of user interface that allows users to interact with electronic devices through graphical icons and audio indicator such as primary notation, instead of text-based UIs, typed command labels or text navigation.



System Call

- In computing, a system call is the programmatic way in which a computer program requests a service from the kernel of the operating system on which it is executed.

WORKING OF A SYSTEM CALL

