Link: https://www.sdxcentral.com/sdn/definitions/southbound-interface-api/

What are SDN Southbound APIs?

In a [software-defined network](https://www.sdxcentral.com/sdn/) ([SDN](https://www.sdxcentral.com/sdn/definitions/what-the-definition-of-software-defined-networking-sdn/)) architecture, southbound application program interfaces (APIs) (or SDN southbound APIs) are used to communicate between the [SDN Controller](https://www.sdxcentral.com/sdn/definitions/sdn-controllers/) and the switches and routers of the network

We will use SDN controller, which is a software will let us control how routers and  
switches work in all possible different situations and this will be done according to our instant needs which make network devices configuration a dynamic & rapid process.











