Congestion

As a network is expanded to accommodate new users and more sophisticated applications, the amount of information being transferred may exceed the amount of information the network was originally designed to handle. This can lead to congestion and a reduction in the performance of the network. Replacing the hubs on an overloaded network with switches can increase the efficiency of the network. You usually do not have to replace other elements of the network, such as the cable system, when you replace hubs with switches.