In this lesson, we'll discuss Windows N Editions. The Windows N Editions are specialized versions of Windows that are created to comply with the European Union's antitrust regulations. These versions remove certain pre-installed multimedia features to provide users with the flexibility to choose their preferred software instead of being forced to have Microsoft's own products installed by default. The N in Windows N actually stands for no media player, because these edition exclude multimedia tools, like the Windows Media Player, music, video, voice recorder, and Skype, from their default installations. Windows N Editions are available for all of the various versions of Windows, including Home, Pro, Enterprise, and Education. The key difference between Windows N and standard Windows versions is the absence of Microsoft's normally built-in multimedia features, but all of the other functionalities of the operating system do remain the same. For example, Windows 10 Pro N includes the same advanced features as Windows 10 Pro, such as BitLocker, Remote Desktop, and Hyper-V, while Windows Enterprise N offers features like Credential Guard, Direct Access, and Windows To Go, just like the standard Windows Enterprise edition would. However, without tools like Windows Media Player and associated media codecs, these Editions do require our users to install third-party applications before they can perform multimedia tasks. So why would you want to use Windows N Editions instead of the normal editions of Windows? Well, really the only reason to use the N Editions is to comply with the European Union's regulations or if you wanted to allow further customization of your system by installing alternative multimedia software. For example, schools, businesses, and government institutions may choose to use Windows N versions to meet those regulatory requirements or to standardize their systems using the same third-party multimedia solutions instead of simply relying on the normally supplied tools provided by Microsoft in the other editions of Windows. Now, if you want to use the same multimedia functions that other Windows users around the world have access to, you simply can download and install Microsoft's optional Media Feature Pack to restore the missing multimedia capabilities to your Windows N Edition operating system, including the Windows Media Player, the video codecs, and other tools to effectively revert Windows N Editions back to the equivalent standard version of Windows. While Windows N Editions offer some flexibility, they do come with some limitations. Without the Media Feature Pack, users cannot perform basic tasks like playing videos or recording audio. And certain third-party applications may not work correctly due to the missing multimedia frameworks and codecs. These limitations can result in additional setup time for us as technicians or administrators, or our users are going to have to install the Media Feature Pack or alternative software to fully enable multimedia functionality on their systems. So remember, Windows N Editions are designed for users and organizations that require compliance with EU regulations or can be used by those organizations that prefer to have more customizable software environments. These editions retain the core functionalities of their standard counterparts, just with the multimedia features removed by default. Luckily, though, these multimedia features can quickly be restored if needed by simply downloading and installing the Media Feature Pack from Microsoft's website. Really, the target audience for Windows N Editions lies with institutions and organizations that use volume licensing and have to comply with the European Union's regulations that provide end users with more choice in their multimedia functionality than what is provided by Microsoft for the rest of their Windows editions.