

# Choose the Best OS

## OS PROS AND CONS

OS	Pros	Cons
Windows	<ul style="list-style-type: none"><li>- Most users already use</li><li>- Compatible with a wide range of both business and design software</li><li>- Microsoft provided enterprise services</li></ul>	<ul style="list-style-type: none"><li>- Private software, has licensing fees</li><li>- Frequent target of cyberattacks</li><li>- Heavy on the hardware</li></ul>
Mac OS	<ul style="list-style-type: none"><li>- Compatible with a wide range of design software</li><li>- Smoother UX</li><li>- Integration with other Apple products</li></ul>	<ul style="list-style-type: none"><li>- Needs Apple hardware, which are expensive</li><li>- Not compatible with a lot of other software</li></ul>
Linux	<ul style="list-style-type: none"><li>- Open source free software</li><li>- Extremely flexible</li><li>- Relatively secure</li><li>- Lightweight</li></ul>	<ul style="list-style-type: none"><li>- Not compatible with a lot of private software</li><li>- Most distros are not friendly to normal users</li><li>- Many distros don't have commercial support</li></ul>

## SUMMARIZATION

Windows would be good enough for all the companies, since it supports the most software and hardware. The non-profit organization might not choose to use it for costs reasons, though, and the interior design firm might not need the compatibility.

Mac OS would be good for the interior design firm, since it supports many design software and also has a good color management system integrated tightly with other Apple devices. It would not be good for the non-profit, since it's expensive and has limited support for software in other areas; it might be good enough for the social media advertising company, but it's not the best.

Linux would be good for the non-profit social service org since it's free and open-source and has open-source Office alternatives. It would not be good for the interior design firm and the social media advertising agency for UX and limited support for private software.

The best choice for the social media advertising agency would be Windows; the interior design firm Mac OS; and the non-profit social service organization Linux.