# Open Source Operating System

IT Infrastructure

October 10th, 2021

#### Introduction

- Open Source Software
- Advantages and Disadvantages

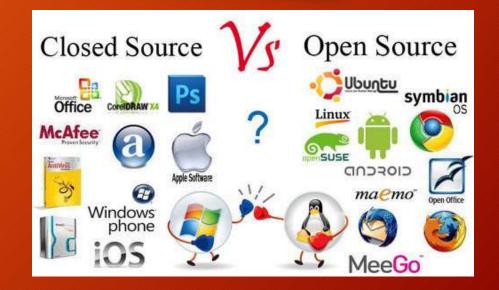
## Open Source Software

- Made readily available in 1997.
- Users prefer this software because it is customizable.
- Can be used for other applications besides that it was originally designed to do.
- (Question: What Is An Open Source Operating System?, 2021)



### Advantages and Disadvantages

- Advantages
  - Users are not dependent on products
  - Lower software and hardware costs
- Disadvantages
  - Increased security risk to cyber attackers
  - Online or call support not available for technical problems



• (Bhardwaj, R, n.d.)

#### Conclusion

• The open source software was made available to everyone in the late 1990s. Since its debut, users have more options at their fingertips because this type of software is completely customizable. Some of the advantages are lower software and hardware costs. While a major disadvantage is this type of software is easily accessible to cyber attackers. Through continued education, awareness, and understanding the risks involved, open source software may be an alternative to a users needs.

#### References

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