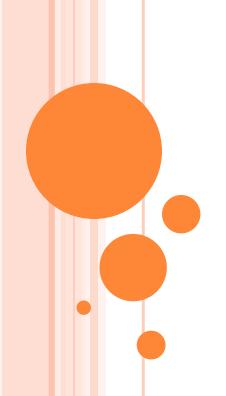
DATA SECURITY



WHAT IS THE PROBLEM?

• "Many Businessess are at greater risk of being hacked and damage most valued attributes: trust and reputation as they fail to secure the data properly"

WHY IS IT A PROBLEM?

Loss of -

- financial information
- corporate information
- o money

WHERE DO WE OBSERVE?

Small Businesses/Companies

WHO DOES THE PROBLEM AFFECT?

- Employees
- Customers

How do we observe the Problem?

- Cyber attacks
- Theft or loss of devices
- Employee data theft or data leak

How do we observe the Problem?

- Cyber attacks
- Theft or loss of devices
- Employee data theft or data leak

EXISTING SOLUTIONS:

- Backup and recovery
- Acess Control
- Firewall
- Antivirus

BEST PRACTICES THAT WE CAN DO:

- Patching and updating software
- High grade Encryption for sensitive data
- Updating services
- Enforcing strong credentials and multi-facor authentication
- Educating Employees

THANK YOU

Team Members

- Akhila 18wh1a1202
- o Yashaswini Ch − 18wh1a1212
- o Bhargavi K − 18wh1a1224
- Akshaya Y 18wh1a1228
- Shireen Sultana 18wh1a1229
- o Harshitha D 18wh1a1253
- Shivani 18wh1a1256
- Anjali- 19wh5a1202