

UNDERSTANDING BITLOCKER

WHAT IS BITLOCKER?

- Full-disk encryption tool
- Encrypts the entire hard drive
- Uses the Advanced Encryption Standard (AES) algorithm

HOW BITLOCKER WORKS:

- Enables through Control Panel > System and Security > BitLocker Drive Encryption
- Encrypts the drive, making it unreadable without proper credentials
- Prompts for a recovery key for password recovery

WHY CHOOSE BITLOCKER?

- **Security:** Utilizes AES, one of the most secure encryption methods
- **Convenience:** Integrates seamlessly with Windows OS
- **Recovery:** Provides a recovery key for password

TROUBLESHOOTING BITLOCKER:

- Forgot Password?
- Use the recovery key created during setup
- Encryption Issues?
- Refer to the recovery key for assistance