

MobiKEY versus VPN

	MobiKEY	VPN
Multi Factor Authentication	✓ Driven by the identity of the user; smartcard based	✗ Driven by the software downloaded on the remote PC not the user
Remote Device	✓ Any internet enabled computer can be used safely and securely	✗ Requires a dedicated and pre-configured remote PC (laptop)
Data Movement	✓ None, all data/files remain behind enterprise firewalls	✗ Data/files leave enterprise firewalls
Attack Vulnerability	✓ No opportunity for man-in-the-middle, virus, malware	✗ Susceptible to man-in-the-middle attack, virus, malware
Data Loss	✓ No data is stored on the MobiKEY device. If lost or stolen, can be instantly disabled with one phone call	✗ Serious security problem if remote PC is lost or stolen. Organization unable to recover data or know who is in possession



MobiKEY Cost Savings

No longer require:

- VPN
- Hard drive encryption on laptops
- Antivirus on BYOD
- MDM to manage personal assets
- Assess security posture of endpoint
 - Contractor, remote employee, mobile device
- Security token to enable MFA

