## Unpatched Operating Systems

**Severity**: Informational Low Medium High Critical **CVSS Score**: {{CVSS-SCORE}}

**CVSS Calculation**: {{CVSS-CALC}}

**Likelihood** : High Medium Low({{LIKELIHOOD}}) **Impact** : High Medium Low ({{IMPACT}}) **Risk**: Very High High Medium Low Very Low ({{RISK-TOTAL}})

### Vulnerability Description

### Vulnerability Detail

### Remediation Advice

{{SPECIFIC-REMEDIATIONS}}

A patching policy should be in place to ensure that both operating systems and software are regularly updated to prevent known vulnerabilities impacting the security of the environment.

Further information:

* [Security Update for Microsoft Windows SMB Server](https://docs.microsoft.com/en-us/security-updates/securitybulletins/2017/ms17-010)
* [What is EternalBlue?](https://www.avast.com/c-eternalblue)
* [Metasploit - EternalBlue](https://www.rapid7.com/db/modules/exploit/windows/smb/ms17_010_eternalblue/)
* [WannaCry Ransomware](WannaCrypt%20ransomware%20worm%20targets%20out-of-date%20systems)