

Cyber Security Controls

















Firewalls & Boundaries

Strong	5. Firewall equipment in place with policy-led passwords. Necessary services enabled with a documented business case.
	4. Firewall equipment in place with policy-led passwords. Necessary services enabled without a documented business case.
	3. Firewall equipment in place with default passwords. Necessary services enabled without a documented business case.
	2. Firewall equipment in place with default passwords. Unnecessary services enabled.
Weak	1. No firewall protection in place.

Secure Configuration

Strong	g 🗌	5. IT equipment is used with policy-led configuration definitions. All unrequired default software services are removed or disabled. Secure configuration is audited regularly as part of a defined policy.
		4. IT equipment is used with policy-led configuration definitions. All unrequired default software services are removed or disabled.
		3. IT equipment is used with non-default settings without any policy-led configuration definitions. All unrequired default software services are removed or disabled.
		2. IT equipment is used with non-default settings without any policy-led configuration definitions. Unrequired default software and services are still in place.
Weak		1. IT equipment is used with default factory



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settings and unrequired default software and

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A	cces	s Controls
Stro	ng 🗌	5. Technically controlled system access rights in place along with published policies and processes.
		4. Technically controlled system access rights without published policies in place.
		3. System Admin access rights assigned to specific users with policies in place but without technical controls.
		2. System Admin access rights assigned to specific users without technical controls or policies in place.
Wed	ak 🗌	1. System Admin access rights assigned to all users as default.
M	alwa	re Protection
Stro	ng 🗌	5. Malware protection in place and up to date. Monitored updates mandated at group policy level with published policies in place.
		4. Malware protection in place and up to date. Monitored updates mandated at user level.
		3. Malware protection in place and up to date but unmonitored.
\downarrow	, 🗆	2. Malware protection in place but out of date.
Wed	ak 🗌	1. No malware protection in place.
Po	atch I	Management
Stro	ng 🗌	5. All operating systems, applications and firmware are supported and in receipt of regular security patches, which are installed within 14 days of release. A published policy is in place.
		4. All operating systems, applications and firmware are supported and in receipt of regular security patches, which are installed within 14 days of release.
		3. All operating systems, applications and firmware are supported and in receipt of regular security patches.

2. All operating systems, applications and

Weak 1. All operating systems, applications and

any regular security patches.

not mandated.

firmware are supported but regular patching is

firmware are unsupported and do not receive