College of New Caledonia

CNC

Standard Information	
Related to Policy No:	AD-IT-6.03
Policy Category:	Cybersecurity
Approving Body:	Chief Information Officer
Approval Date:	June 20,2023
Executive Responsible	VP Finance and Corporate Services
Administrator Responsible:	Chief Information Officer
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Web Filter Standard

Standard Statement

The purpose of this web filter standard is to ensure the appropriate and responsible use of the internet within the college's environment. The web filter is implemented to protect the college network, preserve the integrity of resources, promote a productive learning and working environment, and comply with applicable laws and regulations.

Scope / Limits

This standard applies to all faculty, staff, students, guests, and any other individuals who have access to the college's network resources and utilize the internet connection provided by the college.

Principles/Guidelines

1. The college's web filter system is implemented to restrict access to certain categories of websites and content that are deemed inappropriate, illegal, or pose a security risk. The web filter may be configured to block or limit access to websites and content that fall into the following categories.
   1.1. Malicious Websites: Websites known to distribute malware, spyware, ransomware, or engage in phishing activities.
   1.2. Illegal Content: Websites that host or promote illegal activities, including but not limited to copyright infringement, illegal drugs, and hacking.
   1.3. Hate Speech and Discriminatory Content: Websites containing hate speech, discriminatory remarks, or content that promotes violence, racism, sexism, or any form of discrimination.
   1.4. Gambling and Betting: Websites that facilitate online gambling, sports betting, or any form of illegal or unauthorized gambling activities.
   1.5. Peer-to-Peer (P2P) File Sharing: Websites and applications used for peer-to-peer file sharing, including torrent sites and software, unless authorized by the college for specific academic purposes.
   1.6. Proxy Avoidance and Anonymizers: Websites or services that enable users to bypass network security measures, including proxy servers, anonymizers, or virtual private networks (VPNs) not authorized by the college.

1.7. Other Unauthorized Categories / Websites: Any other website categories that are determined to be inappropriate, detrimental to network performance, or in violation of the college's policies.

Duties and Responsibilities

1. IT Services: Is responsible for configuring, maintaining, and monitoring the web filter system. They will regularly update the filtering rules to adapt to emerging threats and ensure the system's effectiveness. This web filter standard will be reviewed periodically by IT Services to ensure its effectiveness and compliance with legal and regulatory requirements.
2. Network Users: All users are responsible for complying with this web filter standard. Users should report any false positives or concerns about blocked websites to the IT Services Helpdesk for review.

Exemptions and Appeals

1. Exemptions: IT Services may grant exemptions to specific websites or categories for legitimate academic or administrative purposes. Such exemptions must be requested through the IT Services Helpdesk for review.
2. Appeals: Users who believe a website has been wrongly categorized or blocked can submit an appeal to the IT Services Helpdesk. IT Services management will review the appeal and decide based on the merits of the request.

Violations and Consequences

1. Violations of this web filter standard may result in disciplinary action, including but not limited to warnings, temporary loss of network privileges, or termination of access to the college's network resources.
2. Legal violations will be reported to the appropriate law enforcement agencies.

Definitions

1. Web filtering
   Technology that stops users from viewing certain URLs or websites by preventing their browsers from loading pages from these sites.

Standard Amendment Log

Amendment Number:	Date:
0	June 2023
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