Date: Jan. 25, 2025

To: Management Team

From: Team 14

Subject: Configure SSL Decryption

SSL Decryption on the Palo Alto Firewall using a signed certificate has been completed.

The steps used to complete this was to generate a certificate from the Palo Alto Firewall, and then add it to the firewall.

SSL decryption is useful because it can be used to protect our services. If packets are being decrypted then they can hide malware or virus and have then travel into our services. Traffic flows should not be decrypted if they hold sensitive information and then are stored. It is better to store data encrypted if possible rather than decrypting for security purposes.

Thank you,

Team 14

	NAME	SUBJECT	ISSUER	CA	KEY	EXPIRES	STATUS	ALGORITHM	USAGE	CLOUD SECRET NAME
☑	SSL Decrypt...	CN = SSL Decry...	CN = SSL Decryption		☑	Jan 25 18:45:2...	valid	RSA		