Technology Board Update
November 10, 2026
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- Migrated MDM SSL certificate infrastructure from GoDaddy to Let's Encrypt.
    - The migration will result in minimal monetary savings. However, time and labor will be saved going forward due to Let's Encrypt's direct integration with Filewave.
    - Let's Encrypt SSL certificates are also renewed and installed automatically on a rolling schedule compliant with SSL security standards.
    - Also more secure since certificates renew more frequently; reducing the amount of time that a given certificate copy is valid.
- Performed audit of Web filtering and firewall policies to ensure internet safety systems are operating efficiently while also maintaining regulatory compliance.
- Completed review of Cloudflare email security configuration and results from our first month of operation:
    - 60.59K "Bulk" (Spam) emails filtered in the last 30 days.
    - 548 "Spoofing" attempts mitigated in the last 30 days.
    - 80 Malicious emails (potentially carrying malware, etc) blocked in the last 30 days.
- Initiated internal audit of server permissions; ensuring file access and network shares and systems access are configured correctly.
    - This will continue over the course of November.