Network Nebraska Security Awareness Program Proposal

Overview: In recent years and continuing into this year school's information systems continue to be targeted by cyber attackers. It's important that we begin to secure our schools infrastructure, but we can't deny the human element of information security.

Program Goal: The goal of this program is to provide virtual information security education and training to every adult staff member and administrator to inform and educate them about the risk of cyber threats to their school.

Training Methodologies: Training will come in a variety for formats.

- Mock Phishing Campaigns
- Traditional Training Modules: Information and quiz at the end of the module
- Gamification: Games built around learning objectives
- Short Videos and Tutorials

Timeframe: The goal of this program is incorporate this into the education and training as an ongoing, but the initial contract with Proofpoint will last for three years.

Budget: $200,000 for three years of Proofpoint cyber security education and training.

Rewards Benefits to participants:

- Extra burden to staff
- Monetary bonus or stipend
- Complete six modules in the first quarter of the school year

Metrics of success:

- Initial Baseline Numbers
- Click Rate
- Number Trainings Taken
- Number of mock campaigns sent out
- Compromised Accounts

Program Ownership: This is a program that is being developed and organized through Network Nebraska but will be administrated and maintained on a district level with metrics being reported back to Network Nebraska in order to gauge success of the program.