Welcome to 2019!
2018 has come and gone and as we welcome in the new year we must remember the security tactics we learned in 2018 in order to keep ourselves secure in the cyber world in 2019. This year, hackers will only be further developing their attacking skills and techniques. Therefore, we must recall what we know about prior attacks and stay aware of what could potentially be their next step.

Possible Security Issues for 2019
According to Symantec, the following are security predictions for 2019 based on information from 2018:

- **Internet-of-Things devices will likely be a focus of attacks and attempts will likely be made to weaponize them:** A nation could shut down home thermostats in an enemy state during an extremely harsh winter.

- **Hackers will actively develop ways to capture data in transit:** This includes but is not limited to:
  - Capturing credit card numbers
  - Stealing bank account information
  - Cryptomining
  - Compromised e-Commerce sites

- **It is likely there will be an increase in security and privacy concerns which will increase legislative and regulatory activity:** Since the European Union implemented the General Data Protection Regulation (GDPR) in May 2018, other countries are expected to follow pursuit.

2019: Half of Phone Calls Will Likely Be Scams
It has been predicted by First Orion, a phone carrier company, that almost half of phone calls that are made in 2019 will be phone scams. A contributing factor to this estimate is the hike in scammers taking advantage of a scheme called **neighborhood spoofing** where caller ID information is masked to look as though the call has been placed locally. Since the number looks familiar, individuals are more likely to answer.

Another Netflix phishing scam is making waves. The email, as seen above, claims that payment details must be updated and includes a convenient red-box link. However, that link sends you to a fake site that looks like the Netflix login but is not.

The following are tips from Netflix regarding how to keep your information safe and secure:

- **Never enter your login or financial details following a link in an email or text. Go to [www.netflix.com](http://www.netflix.com) if you are ever unsure.**
- **Never click any links/attachments found in emails or texts you receive unexpectedly.**
- **If you suspect an email or text is not from Netflix do not reply to it.**

Dear Readers,

Do you know what’s on the list of the worst passwords for 2018? According to Digital Trends, here is a list of the top 10 worst passwords of 2018:

1) 123456 | 2) password | 3) 123456789
4) 12345678 | 5) 12345 | 6) 111111
7) 1234567 | 8) sunshine | 9) qwerty
10) iloveyou

Sincerely,
Y0urOldFr1endP@$$w0rd