

Cyber Security Statistics:

- Cyber security incidents have surged 38% since 2014.
- Malicious cyber attacks cost US \$300 B to US \$1Trillion a year!
- Data breaches average \$154 per record, while the average cost per data breach has reached \$3.79MM.
- Attackers often have more than 200 days before being discovered.
- Privilege misuse is #3 out of nine attack patterns found in 96% of all breaches, according to the 2015 Verizon Data Breach Investigations Report.
- Asked which stage of an attack is the most difficult to mitigate: 61 percent of IT security executives cited privileged account takeover; versus 44 percent in 2014.

The cyber security disconnect:

- 80 percent of board members say that cyber security is discussed at most or all board meetings, yet, two-thirds of CIOs and CISOs say senior leaders in their organization don't view cyber security as a strategic priority.
- Despite almost daily reports revealing the contrary, 44% of organizations still believe they can keep attackers off their network entirely.
- 28% of organizations claim to have a "problematic" shortage of cyber security skills today.

The National Cyber Security Alliance has put together a helpful list of free resources to help organizations and individuals stay safe online at: <u>https://staysafeonline.org/</u>