

### Social Media Overview

Social media platforms are a fun way to stay connected on world news, friends and family.

### **HOWFVFR**

There are security risks involved when using social media. It's important to secure your accounts and to be careful what and how you post online to protect yourself and the company against cyber-criminal activity.

The work we do is highly valued. Cyber attackers can analyze our social media posts and use them to gain access to the company or into our bank accounts or even our homes. Stay safe online by following social media security best practices.

### Why does social media security matter?



## Phishing and malware attacks

Poor social media security practices can result in an increase in spear phishing attacks against you and the company



# Reputational damage to yourself and the company

Social media security hacks can potentially damage personal and corporate brand reputations.



## Identity theft & financial fraud

Weak or poor social media security practices can result in personal identity and financial fraud.

# Threat: Nation-State threat actors use LinkedIn to identify employees with access to technologies they are seeking to acquire.

PHILIPS 185 189

COVID-19 has fueled cyber threat activity, because it is cheaper and quicker to steal technology than to develop it independently.

- 1 The COVID-19 crisis has resulted in widespread unemployment of workers in industries being targeted by hostile intelligence agencies, such as tech, aerospace, energy. LinkedIn is used to spot and then establish contact with espionage targets.
- Threat actors use LinkedIn to identify targets to send phishing emails to, steal user credentials, and/or place malware at the company.
- 3 Nation state actors also use LinkedIn as a tool to identify and recruit human sources within target companies to provide information or technology of interest in exchange for money.
- companies more vulnerable to hacks especially if insider threat and cyber security programs are cut just as the threat of corporate espionage involving laid-off employees is increasing.

Security budget cuts make











#### **RESPONSE**

- Increase monitoring and surveillance of phishing attacks.
- Raise staff awareness of social media policy and security best practices through a security awareness campaign.

#### **KEY LEARNINGS**

- Phishing remains the easiest way to break into a corporate network.
- Because of COVID-19, the coming months will be challenging for regular security operations, coupled with the threat of increased corporate espionage threat arising from layoffs.

# Social media best practices

### Social media security best practices

Don't connect with strangers and watch out for imposter social media profiles



**Follow** employee social

media guidelines



Don't use your work email and password for social media accounts

Secure your social media account settings and use two factor authentication





Don't post photos of your work badge or unlocked screen online

## What you can do to stay safe on social media:



**Search** your name on LinkedIn and check for any fake accounts



Check
www.haveibeenpwned
.com to see if your
credentials have been
compromised



**Verify** identities when someone reaches out to you via phone or over the internet

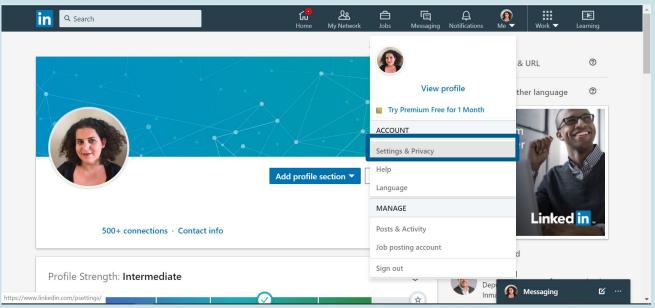
# LinkedIn Tips

### Let's review LinkedIn privacy and security



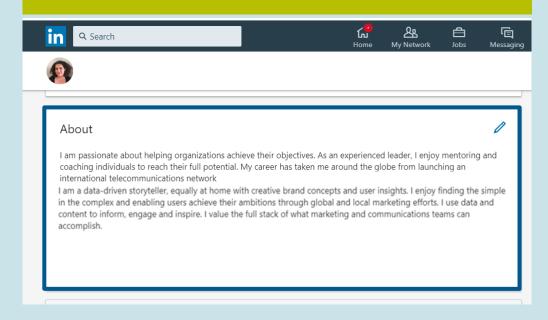
Review your LinkedIn Account

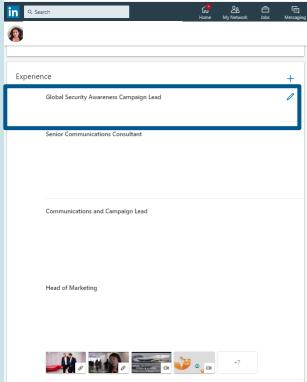
Settings & Privacy to ensure you are
not oversharing personal details or
information with third parties.



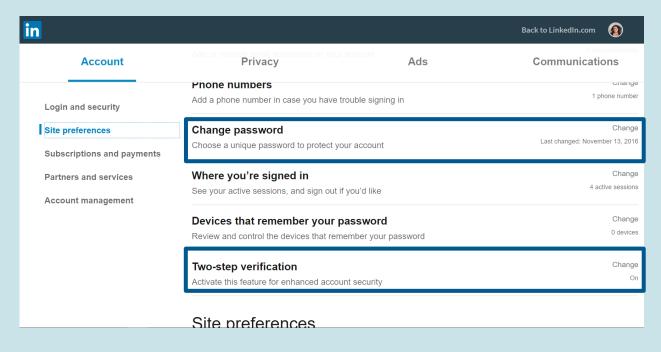
### Let's review role description

Limit what you share about your role. **Do not share confidential information or project details** in your role description.



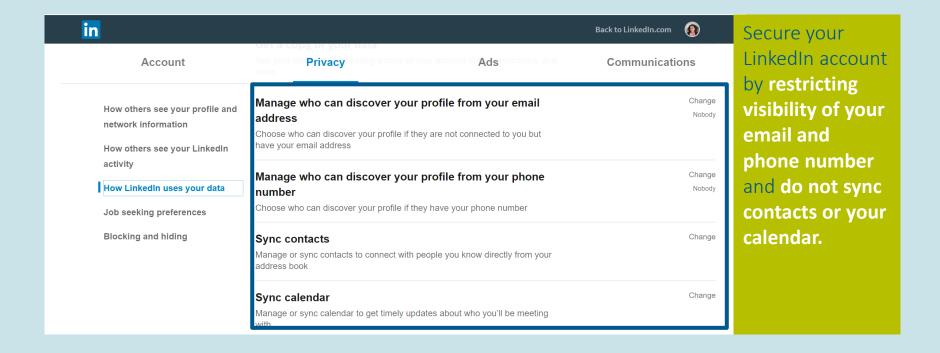


### Let's review LinkedIn security account settings (1 of 2)



Do not reuse passwords from other accounts.
Never use your company email or password for social media accounts.
Switch on Two Factor Authentication on your social media accounts.

### Let's review LinkedIn account settings (2 of 2)



### Let's review LinkedIn account visibility

