

# spiderlink



## **Safe Internet Awareness Program**

Powered by Spiderlink Networks Pvt. Ltd.

### **Surakshit Internet, Surakshit Jeevan**

*(Safe Internet, Safe Life)*

A Community Initiative for Rajasthan

# Why Internet Safety is Important



- The internet is integral to daily life: **Banking**, **Education**, and **Social connection**.
- Online **frauds** and **cybercrimes** are rising globally.
- **Personal data** (photos, ID) is as **valuable** as money.
- **One click** can **compromise** your finances and reputation.
- **Safety is** not technical; it is a **behavioral habit**.

## REAL-LIFE SCENARIO

Imagine leaving your house door **wide open** while you sleep. Using the internet without safety precautions is exactly the **same risk**.

# Golden Rules of Safe Internet



Protect Passwords



Never Share OTPs



Think Before Clicking



Verify Strangers



Keep Info Private

- Never share **OTPs** (One Time Passwords) or **banking PINs** with anyone.
- Use **complex, strong passwords** for all accounts.
- **Think twice** before clicking on **unknown links** (SMS/Email).
- Do not **trust messages** from unknown numbers blindly.
- **Keep personal information** (Address, DOB) private.

## THE KEY ANALOGY

A stranger on the street asks for your house keys. You would say no. Apply the same rule when a website asks for your password.

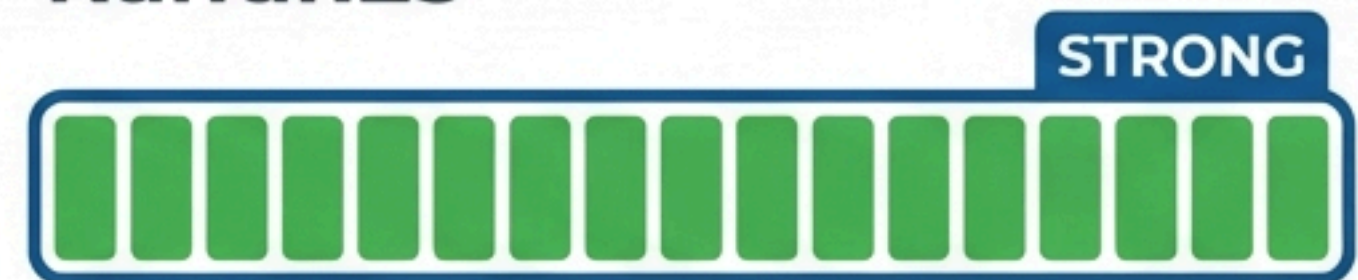
# Password Safety

- **Minimum length:** 8–12 characters.
- **Complexity:** Mix Upper case, Lower case, Numbers & Symbols (@#\$).
- **Uniqueness:** Never use the same password for Banking and Social Media.
- **Secrecy:** Do not write passwords on sticky notes or share them.
- **Maintenance:** Change your banking passwords every 3 months.

## Password Strength Meter



Rahul123



R@huL#Tk7!

### Real-Life Example CRACKING TIME

**Weak:** 'Rahul123' (Guessed in seconds). **Strong:** 'R@huL#Tk7!' (Takes centuries to crack).

# Social Media Safety



- Set your profile to **'Private'** mode (Friends only).
- **Do not accept friend requests** from strangers.
- **Avoid oversharing sensitive photos** (e.g., car license plates, school uniforms).
- **Turn off 'Live Location'** sharing in posts.
- **Immediately block** and **report** suspicious or abusive profiles.

## Real-Life Example

### **BURGLARY RISK**

Posting **'Home alone for the weekend!'** tells burglars exactly when your house is empty. Post vacation photos after you return.

# Common Online Frauds



**Lottery Scams:** Messages saying you won money without participating.



**Job Scams:** Offers asking for a **registration fee** before hiring.



**Phishing:** Fake shopping sites offering **90% discounts**.



**UPI Fraud:** Scammers asking you to scan a QR code to **RECEIVE** money (You only scan to **PAY**).



**Fake Calls:** Callers pretending to be **Bank Customer Care**.

## Real-Life Example THE LOTTERY TRAP

You receive an SMS: 'You won Rs. 1 Lakh! **Pay Rs. 2000 tax** to claim.' This is **always a fraud**. Genuine lotteries deduct tax from the winnings.

# How to Identify a Scam

## The Red Flags

- **Urgency:** 'Act now or your account will be blocked!'
- **Suspicious Links:** URLs that look wrong (e.g., amaz0n-offers.com instead of amazon.in).
- **Too Good To Be True:** Expensive smartphones selling for Rs. 2000.
- **The Ask:** Requests for **OTP**, PIN, or CVV.
- **Grammar:** Poor spelling or unprofessional language in official emails.



## Real-Life Example

### THE KYC SCAM

A 'Bank Manager' calls and says your KYC is expired and asks for an **OTP**. Real banks **NEVER** ask for **OTPs** over the phone.

# Safe Online Shopping



- Shop only from **reputed, well-known** websites.
- Check for the **Padlock** icon and **'HTTPS'** in the address bar.
- **Do not save** card details on merchant websites; enter them each time.
- **Avoid** making payments while connected to **Public WiFi**.
- Enable **SMS/Email alerts** for every transaction on your bank account.
- Read **customer reviews** before buying from a new seller.

## IMPOSSIBLE DEALS

A website sells branded shoes for ₹500. If the deal looks impossible, you will likely receive a fake product or a box of stones.

# Email Safety

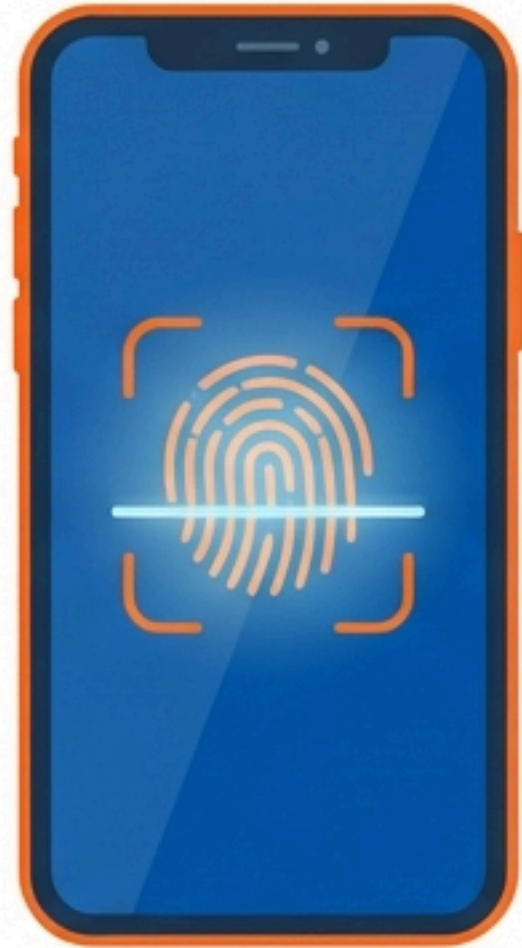
- Never open emails from **unknown senders**.
- Do not **download attachments** (PDF/ZIP) unless you expect them.
- **Verify** the sender's email address carefully (watch for subtle misspellings).
- **Hover over links** before clicking to see the real destination.
- **Mark suspicious emails as 'Spam'** to train your filter.



## THE FAKE INVOICE

You get an email invoice for a purchase you didn't make. Clicking the attachment to 'check the error' installs a virus on your PC.

# Mobile Phone Security



- Always use a **Screen Lock** (PIN, Pattern, Fingerprint).
- **Download apps ONLY** from **Google Play Store** or **Apple App Store**.
- Check **App Permissions**: Does a flashlight app really need access to your Contacts?
- Keep your **Operating System** (Android/iOS) **updated**.
- Install a **reputable antivirus** if using Android.

Real-Life Example

## **SIDE-LOADING DANGER**

Downloading a 'Free Game' from a random website (APK file) often installs spyware that steals your banking SMS messages.

# Internet Safety for Kids

- **Stranger Danger:** Never chat with people you don't know in real life.
- **Privacy:** Never share school name, home address, or phone number.
- **Openness:** Tell parents immediately if something online makes you uncomfortable.
- **Gaming:** Do not play online games with voice chat enabled with strangers.
- **Photos:** No sharing personal photos without parent permission.



Real-Life Example

## **THE PARK TRAP**

An online 'friend' asks a child which park they play in after school. The child should immediately stop chatting and tell a parent.

# Internet Safety for Teenagers



- **Digital Footprint:** Think before posting; the internet never forgets.
- **Bullying:** Cyberbullying is a crime; do not participate in it.
- **Respect:** Treat others online as you would face-to-face.
- **Reputation:** Offensive posts can affect college admissions or future jobs.
- **Reporting:** Report abuse or blackmail to adults immediately.

## Real-Life Example

### **PERMANENT RECORD**

Sharing an embarrassing photo of a classmate might seem funny now, but it is cyberbullying and can have legal consequences.

# Online Safety for Women

- Keep social media profiles **strictly private**.
- Be cautious when accepting friend requests; **verify identity**.
- Do not share personal details (number/address) in **public comments**.
- Use **'Block'** and **'Report'** features liberally for harassment.
- **Trust your instincts**: If a conversation feels wrong, end it.



## Real-Life Example

### EVIDENCE GATHERING

If someone morphs your photo or threatens you online, do not delete the messages. **Take screenshots** as evidence and report to the Cyber Cell.

# Digital Safety for Senior Citizens



- **The Golden Rule:** Banks NEVER ask for OTP or passwords over the phone.
- **Remote Access:** Never install apps like AnyDesk or TeamViewer at a caller's request.
- **Verification:** Verify payment requests with family members before proceeding.
- **Unknown Calls:** Avoid picking up calls from international or unknown numbers.
- **Confusion:** If unsure, stop and ask a younger family member.

## Real-Life Example

### THE ELECTRICITY BILL SCAM

A scammer claims your electricity will be cut off unless you pay Rs. 10 immediately via an app link. This is a trick to steal your entire bank balance.

# Public WiFi Risks

- Public WiFi (Airports, Cafes, Stations) is often **unsecured**.
- Avoid accessing **Net Banking** or entering **passwords** on Public WiFi.
- Hackers can **intercept** data sent over these networks.
- Use a **VPN** (Virtual Private Network) if you must connect.
- **'Forget'** the network after you are done using it.
- Prefer using your own **Mobile Data** for sensitive tasks.



## Real-Life Example

### COFFEE SHOP HACK

You log into your bank account using the free WiFi at a coffee shop. A hacker sitting at the next table can intercept your login credentials.

# Data Privacy and Protection



- **Data Minimization:** Share only what is **absolutely necessary**.
- **App Permissions:** Check what data your apps are **collecting**.
- **Terms & Conditions:** Glance through **privacy policies** before signing up.
- **Camera/Mic:** Do not allow browser access to camera/mic **blindly**.
- **Backups:** Regularly backup important data (Photos/Docs) to an **external drive**.

## DATA HARVESTING

A 'Quiz App' asks for access to your contacts and gallery to tell you 'Which Celebrity You Look Like'. Deny it. It is harvesting your data.

# Cyber Bullying Awareness

- **Cyberbullying** includes mean texts, rumors, or embarrassing photos.
- **Do Not Respond:** Bullies want a reaction; don't give it to them.
- **Block & Report:** Use platform tools to block the bully.
- **Save Evidence:** Screenshot messages before they are deleted.
- **Speak Up:** Inform parents, teachers, or authorities.
- Your **mental health** is more important than social media.



## Real-Life Example

### GROUP CHAT ABUSE

If you are being teased in a WhatsApp group, exit the group and report the admin. You are not obligated to stay and listen.

# How to Report Cyber Crime in India



- **National Helpline:** Dial **1930** immediately for financial fraud.
- **National Portal:** File complaints at **[www.cybercrime.gov.in](http://www.cybercrime.gov.in)**.
- **Local Police:** You can also visit your nearest police station cyber cell.
- **Evidence:** Keep **screenshots, transaction IDs, and chat history** ready.
- **Timeliness:** Reporting financial fraud within the '**Golden Hour**' increases chances of recovering money.

## THE GOLDEN HOUR

If money is deducted from your account due to fraud, call 1930 immediately. The police can freeze the money in the scammer's account before they withdraw it.

# Your Digital Footprint

- Everything you do online leaves a **permanent trace**.
- Employers and colleges often check **social** media profiles.
- **Negative** or offensive posts can **damage** your future career.
- Think **long-term**: Will this post make me look bad in 5 years?
- Be a responsible **Digital Citizen**.

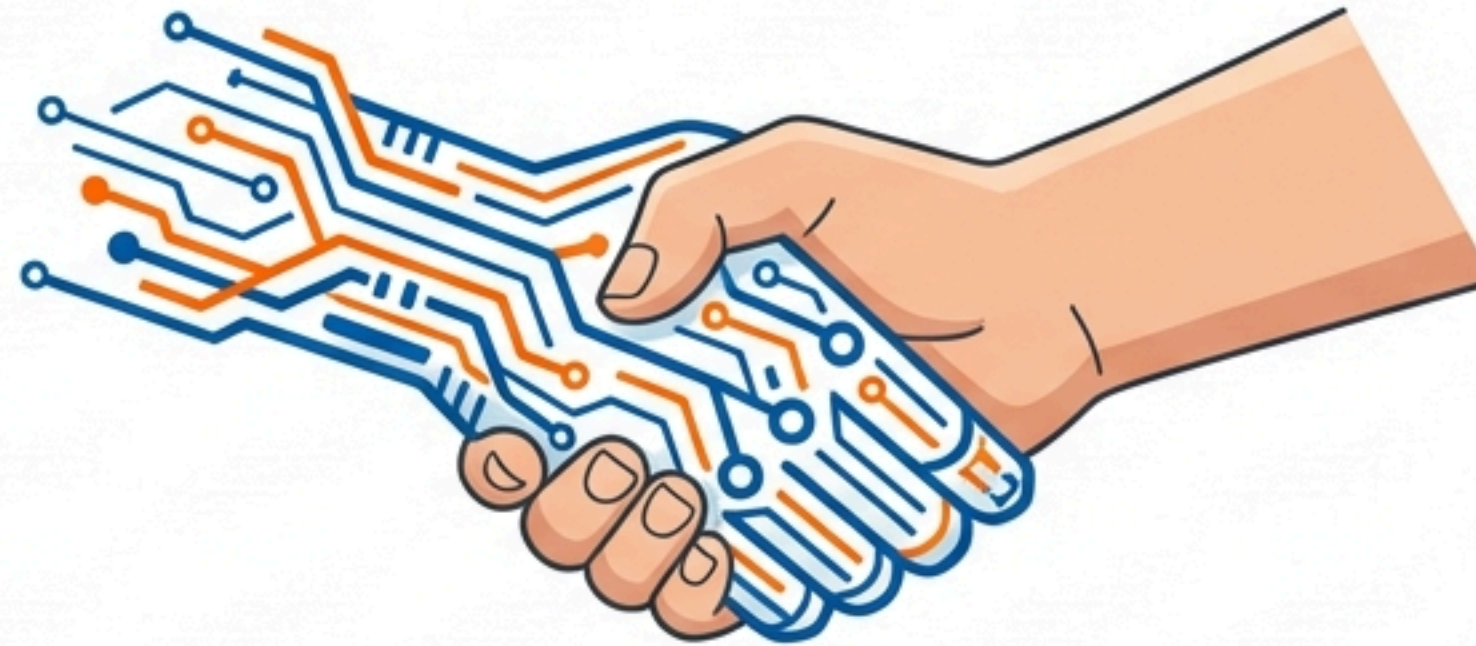
Real-Life Example

## **BACKGROUND CHECKS**

A candidate was rejected for a job because the company found abusive language on their Twitter timeline from 3 years ago.



# Spiderlink Message & Conclusion



- The Internet is a powerful tool for **learning and growth**.
- **Safety** is a shared responsibility—yours and ours.
- **Awareness** is your best **antivirus**.
- **Share this knowledge** with your family and friends.

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