



M.R.  
**TECHFORGE**



# Online & Digital Security Seminar

~ Outline ~

Presented By:

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### 1 Data Breaches

Major hacks continue to expose personal and financial data worldwide. Even trusted institutions can fall victim, often due to weak passwords or third-party failures. Learn how breaches happen and what simple safeguards dramatically reduce your risk exposure.

### 2 Passwords

Short or reused passwords are still the biggest security gap today. Strong, unique passphrases are your best line of defense — and password managers make it practical to maintain them. We further explore what makes a password strong and how attackers actually crack them.

### 3 Online Accounts

The modern web connects everything — which means one weak login can compromise the rest. We'll cover smart account setup, multi-factor authentication, and simple privacy tools that keep your identity and data separate from tracking systems and third-party platforms.



## 4 Web Browsing

Every website and ad tracks user behavior, often invisibly. We'll explore how trackers, cookies, and browser fingerprints work — and how to minimize what's collected. Expect practical advice on browser selection, privacy modes, and safer search habits.

## 5 Mobile Security

Your smartphone is your most exposed device. We'll discuss everyday habits that protect against app abuse, phishing, and physical or network-based attacks. Topics include secure settings, permissions, SIM protection, and encrypted connections.

## Closing Thought

Digital security isn't about paranoia — it's about discipline. The right habits turn complex threats into manageable risks, safeguarding your data, identity, and peace of mind.