

# What Can an Attacker Do with Compromised Credentials?

## Protecting Against Credential Compromise

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### Some things hackers do with compromised credentials:

- Send spam from compromised email accounts
- Deface web properties and host malicious content
- Install malware on compromised systems
- Compromise other accounts using the same credentials
- Expose sensitive data (AKA data breach)
- Identity Theft

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39%

Percentage of adults in the U.S. are using the same or very similar passwords for multiple online services

### How Can You Protect Against Credential Compromise?

While there is always a risk that attackers will compromise a company's systems through advanced attacks, most data breaches exploit common vectors such as known vulnerabilities, unpatched systems and unsuspecting people. Change passwords to be harder to hack. Include a combination of numbers, letters, and characters. Make passwords different for each platform.