Principles of Computer Security, Fourth Edition (Official Comptia Guide)

By Wm. Arthur Conklin, Greg White, Chuck Cothren, Roger Davis, Dwayne Williams

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Written by leading information security educators, this fully revised, full-color computer security textbook covers CompTIA's fastest-growing credential, CompTIA Security+.

Principles of Computer Security, Fourth Edition is a student-tested, introductory computer security textbook that provides comprehensive coverage of computer and network security fundamentals in an engaging and dynamic full-color design.

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- Use cryptography and public key infrastructures (PKIs)
- Secure remote access, wireless networks, and virtual private networks (VPNs)
- Authenticate users and lock down mobile devices
- Harden network devices, operating systems, and applications
- Prevent network attacks, such as denial of service, spoofing, hijacking, and password guessing
- Combat viruses, worms, Trojan horses, and rootkits
- Manage e-mail, instant messaging, and web security
- Explore secure software development requirements
- Implement disaster recovery and business continuity measures
- Handle computer forensics and incident response
- Understand legal, ethical, and privacy issues

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Editorial Review

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