

ITRAINONLINE MMTK

Additional resources: Wireless Security

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Your 802.11 Wireless Network has no clothes
William A. Arbaugh, Narendar Shankar, Y.C. Justing Wan. 2001
<http://www.cs.umd.edu/~waa/wireless.pdf>
Last accessed: 5 September 2005.

Intercepting Mobile Communications: The Insecurity of 802.11
<http://www.isaac.cs.berkeley.edu/isaac/mobicom.pdf>
Nikita Borisov, Ian Goldberg, David Wagner. 2001
Last accessed: 5 September 2005.

Weakness in the Key Scheduling Algorithm of RC4
Scott Fluhrer, Itsik Mantin, Adi Shamir. 2001
http://downloads.securityfocus.com/library/rc4_ksaproc.pdf
Last accessed: 5 September 2005.

Wireless LAN Security: A Short History
Matthew Gast. 2002
<http://www.oreillynet.com/pub/a/wireless/2002/04/19/security.html>
Last accessed: 5 September 2005.

Introduction to Wireless Security
<http://www.answers.com/topic/wireless-security>
Last accessed: 5 September 2005.

WPA vs WPA2 (Charter Comparison)
http://www.cisco.com/en/US/products/hw/wireless/ps430/products_qanda_item0900aecd801e3e59.shtml
Last accessed: 5 September 2005.

Short Introduction to Captive Portals
http://en.wikipedia.org/wiki/Captive_portal

Wireless LAN Security FAQ
http://www.iss.net/wireless/WLAN_FAQ.php
Christopher W. Klaus of Internet Security Systems (ISS)

To read more about Captive Portals and connection hijacking see:
Wireless access in Kista - IT University, 11th IEEE Workshop on Local and Metropolitan Area Networks (LANMAN2001)
Alberto Escudero-Pascual et al,
http://www.it46.se/show_entry.php?id=86

Wikipedia has several rich sections dedicated to WPA, WEP and IEEE 802.11 family of standards in general.