## Wireless Setup on XP Using Windows Wireless Configuration Tool

## Requirements: SP3 or SP2 with required patch <u>KB893357</u> Wireless Card with WPA2 capability

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- 1) Start  $\rightarrow$  Settings  $\rightarrow$  Network Connections
- 2) <u>Right</u> Click on "Wireless Network Connection" → "Properties"
- Wireless Networks Tab → Add → Association Tab → Set: Network Name (SSID): cci\_connect
  Network Authentication: WPA2
  Data encryption: AES

ieneral Wireless Networks Advanced	Association Authentication Connection	
Use Windows to configure my wireless network settings	Network name (SSID): cci_connect	
Available networks:	Connect even if this network is not bro	adcasting
To connect to, disconnect from, or find out more information	- Wireless network key	
about wireless networks in range, click the button below.	This network requires a key for the followin	ng:
View Wireless Networks	Network Authentication: WPA2	
Preferred networks: Automatically connect to available networks in the order listed	Data encryption:	
below:	Network key:	
Move up Move down	Confirm network key:	
	Key index (advanced):	
Add Remove Properties	The key is provided for me automatical	ly
Learn about <u>setting up wireless network</u> Advanced	This is a computer-to-computer (ad hoc) r access points are not used	network; wireless
OK Cancel		OK Ca

4) Authentication Tab  $\rightarrow$  Set:

**EAP type:** Protected EAP(PEAP)

Authenticate as computer when computer information is available: Checked Authenticate as guest when user or computer information is unavailable: Unchecked

Wireless network properties 🛛 ? 🛛		
Association	Authentication	Connection
Select this wireless Etl	option to provide hernet networks.	authenticated network access for
🗹 Enable	IEEE 802.1x auth	nentication for this network
EAP type:	Protected EAP	(PEAP)
		Properties
Autheni	icate as compute	er when computer information is available
Autheni unavail	icate as guest wi able	hen user or computer information is
		OK Cancel

5) Properties  $\rightarrow$  Set:

Validate server certificate: Unchecked Select Authentication Method: Secured password (EAP-MSCHAP v2) Enable Fast Reconnect: Checked Enable Quarantine checks: Unchecked

Disconnect if server does not p	resent cryptobinding TLV: Unchecked
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Protected EAP Properties	? 🗙
When connecting:	
Validate server certificate	
Connect to these servers:	
Trusted Root: Certification Authorities:	
AAA Certificate Services	^
AC Raíz Certicámara S.A.	-
AdminCA-CD-T01	~
< >	
Do not prompt user to authorize new servers or trusted certification authorities.	
Select Authentication Method:	
Secured password (EAP-MSCHAP v2)	e
Enable Fast Reconnect	
Enable Quarantine checks	
Disconnect if server does not present cryptobinding TLV	
OK Cano	el

6) Configure  $\rightarrow$  Set:

Automatically Use My Windows logon Name and password (and domain if any): Unchecked



CAP MSCHAPVZ Properti	ies 🔼
When connecting:	
Automatically use my W password (and domain i	(indows logon name and if any).
	Cancel

- 7) Click OK on all open dialogs.
- 8) A pop-up message will come up near the task bar. <u>Click on it</u>! If you missed it just wait a minute and it will come up again.



9) Fill in your User name and Password. Leave the Domain blank.  $\rightarrow$  OK  $\rightarrow$  You are done.

