Wireless Network Connection Instructions – Microsoft Windows 8

For advanced users – key technical Information can be found on page 2.

Note - Please ensure that:

- All Windows updates have been applied.
- An up-to-date Anti-virus client is installed and active.

1. Firstly go to the Desktop.
2. Right click on the Wireless icon in the notification area. Click “Open Network and Sharing Centre”.
3. From the main window select “Setup a new connection or network”.
4. Then select “Manually connect to a wireless network” and then click “Next”.
5. Under “Network name” type eduroam
6. Set the “Security type” to “WPA2 Enterprise”.
7. Set the “Encryption type” to “AES”.
8. Check the “Start this connection automatically” checkbox.
9. Check the “Connect even if the network is not broadcasting” checkbox.
10. Click “Next”.
11. Click “Change connection settings” in the next window and Click the “Security” tab.
12. Ensure that “Choose a network authentication method:” is set to “Microsoft: Protected EAP (PEAP)”.
   a. Click “Settings”
   b. Untick “Validate server certificate” checkbox.
   c. Click “Configure” button.
   d. Untick “Automatically use my Windows logon...”
13. Click “Ok” twice
14. Click “Advanced Settings” in the security tab window you should now be in.
15. Click “Specify authentication mode”.
16. Select the “User authentication” option from the menu.
17. Click “Save credentials”.
18. Type your University username in the format: `abcd123` followed by `@city.ac.uk` (note, this is not your email address). Enter your University computer password. If you are visiting City University enter the credentials provided by your institution.
19. Click “Ok”.
20. Click “Ok” twice more
21. Click “Close”.
22. You are now ready to connect the wireless network. Click on the network icon by the clock and click on the network name eduroam.

Advanced Users – Key Technical Details:
- SSID = “eduroam”
- Encryption = WPA2/AES
- PEAP authentication method
  - MSCHAP v2 – secured password authentication
- No certificate required
- Do not use local computer username/password
- 802.1x authentication.

IT Support
For IT support, assistance or questions, please contact the IT Service Desk

**Online help:** Report your IT incident or raise a service request on IT Self Service
www.city.ac.uk/itservicedesk

**Telephone:** 0207 040 8181, or extension 8181, 24/7 support

**Visit in person:** Monday to Friday, 8am to 8pm at
*Northampton Square, Library, 2nd floor
*Northampton Square, Drysdale building, Room E101
*Cass Business School, Library, The Cyril Kleinwort Learning Resource Centre, 1st floor