Setting up a secure VPN connection

Windows 7 and Vista setup

1. Click the **Start button**, and in the search bar, search for **VPN**
2. Select **Set up a virtual private network (VPN) connection**.
3. Type in **vulcan.kent.ac.uk** as the ‘Internet Address’
4. Type in **Kent VPN** as the ‘Destination Name’
5. Tick **Don't connect now** then click **Next**.
6. Username: enter the short version of your Kent IT account username (eg abc123)
7. Enter your password, leave Domain blank.
8. Click **Create > Close**.
9. Click the **Start button**, search for **View network connections** and select it.
10. Right click on **Kent VPN** then click **Properties**.
11. Click **Security** (along the top)
12. Change the ‘Data Encryption’ option to **Maximum strength encryption**
13. Select **Use Extensible Authentication Protocol**
14. Choose **Microsoft: Protected EAP (PEAP)** from the drop down list.
15. Click the **Properties button**.
16. Tick **Validate server certificate** and **Connect to these servers** and then type **radius.ad.kent.ac.uk;radius2.ad.kent.ac.uk** into the textbox.
17. Under ‘Trusted Root Certification Authorities’, tick ‘**GlobalSign Root CA**’.
18. Click **Ok** on any open windows to finish.

To connect

Click the Windows network icon (bottom right of screen, near the clock).
Choose **Kent VPN**.

When asked to log in, enter details as per the advice in points 6 and 7.

Information Services help

- Visit: IT & Library Support Desk, Templeman Library
- Phone: 01227 82 4999
- Email: helpdesk@kent.ac.uk
- Web: www.kent.ac.uk/print

IT and Library news

- Subscribe: blogs.kent.ac.uk/isnews
- Follow: twitter.com/UKCLibraryIT
- Like: facebook.com/UKCLibraryIT

January 2015
www.kent.ac.uk/print
Information Services