new WIFI NETWORKS *are here*

More on eduroam, UK-Guest, UK-Devices, & UK-WiFi-Help

UK Information Technology Services

Goals & Benefits

- Better ability to account for devices using UK network
  - Isolate non-UK customers
- Help mitigate increasing cyber threats
- Data loss prevention

Information Technology Services

eduroam

For students, faculty, and staff

- Primary wireless network

- Two ways to connect:
  - Onboarding at www.uky.edu/wifihelp (Preferred method)
  - Manually using linkblue credentials

- Visitors from participating higher education institutions will have guest level access

Information Technology Services

UK-Guest

For visitors to the UK Campus

- Provides guest level Internet with limited access to UK resources

- Guest account obtained in two ways:
  - Self-registration through portal that launches when you connect to UK-Guest
  - Provided by a UK Sponsor

Information Technology Services

UK-Guest

For visitors to the UK Campus

- Sponsorship
  - Authorized UK Faculty and Staff may become "Sponsors" for guest WiFi access
  - Can create bulk guest accounts for conferences or longer term access for contractors/vendors

Information Technology Services

UK-Devices

For IoT devices that cannot use eduroam

- Non-broadcast, secure wireless network for IoT devices that are not able to authenticate through eduroam
  - Wireless door locks, smart TVs, shared devices, etc.

- Requires registration process and connection with a pre-shared key

Information Technology Services

UK-WiFi-Help

For use once ukyedu is disabled

- Will allow access to www.uky.edu/wifihelp and eduroam onboarding after ukyedu is disabled

- Can also be used as a reference tool that provides more information on the different networks

Information Technology Services

Communications

- Tabling
  - March - April in different locations across campus
  - See our schedule here
- Social Media
  - Facebook, Facebook.com/ITSnewsUK/
  - Twitter, Instagram, @ITS_UKY
- Presentations to Deans' IT, Campus Communication Directors, Associate Deans
- Conference Room Posters
- Marketing in UK Dining Facilities

Information Technology Services

Timeline

- December 2017
  - ITS moved the bulk of campus AP's to the new switch and controller infrastructure

- January-April 2018
  - ITS representatives working with departmental IT admin to migrate devices from ukyedu to UK-Devices network
  - Communications to students, faculty, and staff

- May 2018
  - Elimination of ukyedu SSID after Spring semester grades have been submitted

Information Technology Services

Questions?

ITSaboutYou@uky.edu

Information Technology Services