2017-04-10

Network 'libairfree'

The Wi-Fi network LIBAIRFREE serves for **Internet access via simple web authentication** and is intended mainly for guests.

- After your device is connected, start device's web browser and enter username and password.
- (Hint: if you are not redirected to authentication web page, use https://wlcwa.cerge-ei.cz or use IP http://1.1.1.2)
- Username and password for authentication can be obtained at the CERGE-EI Library (Ground floor).
- Authentication is valid for one day. After that, it must be done again.

Network 'residents'

This network provides a secure authentication process for individual users (WPA2-Enterprise / 802.1X)

- If you are officially affiliated with CERGE-EI, you SHOULD use this Wi-Fi network.
- You have to ask for your own credentials at WiFi Registration microsite first:

Registration address is <u>https://wifi.cerge-ei.cz</u>

- Important: registration site is accessible ONLY from CERGE-EI on-premises networks (all LAN, all WiFi).
- If you are eligible to access the WiFi, password is generated along with the certain grace period of usage.
- Each user must use his/her own credentials because of security rules and measures.
- Never give your credentials to any other person!
- Avoid any illegal network activities and always follow university rules.

Configuration hints for your mobile device

Basic WiFi settings

Network name (SSID)	'residents'
Username	Use your registration email (use lower-case letters only)
Password	Use the password shown to you during registration
Security type	WPA2-Enterprise / 802.1X
Encryption type	AES
Other Connection Settings (if need	led)
Network authentication method	Protected EAP (PEAP, Microsoft PEAP)
Certificate CA	Do not validate / do not specify server certificate / accept certificate when
	asked (self-sign certificate is used)
Authentication Method	EAP-MSCHAPv2 (Windows specific: disallow use of Windows logon)

802.1X Advanced Settings Authentication mode = User Auth. (enter and save your credentials)

Pay attention to special settings in Windows (see details at https://itinfo.cerge-ei.cz)

If you experience a problem or have any kind of feedback, just tell us!

 Detailed information about Wi-Fi is available at
 https://itinfo.cerge-ei.cz -> Networking -> Wi-Fi Connection

 Helpdesk email:
 helpdesk@cerge-ei.cz