Network Upgrade Preparation:

<mark>STRATHCONA MUSIC BUILDING</mark>

NETWORK JACK AUDITS
POTENTIAL WIRED CONNECTIVITY INTERRUPTION
March 7-April 15, 2022

WHAT IS HAPPENING	The **Network Upgrade Project** is in the process of upgrading the Wired and Wireless Network across the University. This process, applied building by building, affects occupants at different times during the upgrade. The result is improved speed, security and coverage of network services in these buildings and throughout the University. On **March 7, 2022,** the team will start preparing for the upgrade by performing the onsite **network jack audits** throughout the **Strathcona Music Building.** Therefore, technicians from IT Services and external contractors will be working onsite and require access throughout the building (includes offices, classrooms, laboratories, closets, meeting rooms, etc). Performing the audits is the first of several required steps to complete the network upgrade in the building. Find out more about this process under Additional Information below.
SCHEDULE, ACTIVITIES & NETWORK IMPACT	The **network jack audits** include the following activities: • Performing an onsite audit in each location in the building (includes offices, classrooms, laboratories, closets, meeting rooms, etc) and recording the network jack information and details per room. • Testing the existing connectivity of the wired network jacks • To perform this test, a rapid disconnection of the jack patch cable is required. <table><tr><th>Date</th><th>Time</th><th>Floors</th><th>Network Impact:</th></tr><tr><td>Mar 7- Apr 15, 2022</td><td>06h00-15h00 daily</td><td>All floors</td><td>The audits may result in a less than 30 seconds wired network interruption per device (desktop, laptop, etc). Any remote desktop session (RDP) in progress is expected to resume automatically without requiring any intervention to reboot the device. The team will start the audits on the top floor of the building and work downwards, floor by floor, until each jack is audited.</td></tr></table> **Important notes on the work**: • The team will require access throughout the building (includes offices, classrooms, laboratories, closets, meeting rooms, etc). • Classrooms and laboratories are priorities and should be audited before the start of business hours. • Technicians will be overseen by a NCS Project Team Lead and accompanied by McGill security guard(s).
ADDITIONAL INFO	As mentioned above, the network jack audits may result in an interruption to wired network connectivity of less than 30 seconds, as each device will be disconnected from the existing wall jack to test its connectivity. If you have concerns, please email the project team immediately. The entire Network Upgrade in each affected building comprises 4 key steps: • Step 1: Network jack audits (this notice) • Step 2: Installation of new structured cables, new network hardware and new wireless access points (dates to be provided) • Step 3: Jack transfers & connecting to the new network, • Step 4: Legacy (old) cable removal and clean up (dates to be provided) We will advise building occupants once subsequent steps have been scheduled. For more information on Wired and Wireless connectivity at McGill, please consult the following IT Knowledge Base articles: • Wired Network Connectivity • Wireless Network Connectivity To learn more about this initiative, visit the Network and Information Security Upgrade website. If you require more information, please contact your Technical Administrator, your Building Director or the project team.