

Exchange Server and SQL Server Farm Connection Changes

ITaP will block all off-campus connections to the Exchange back end servers Thursday, December 16, 2004, at noon. We do not anticipate that this block will affect many Exchange users. ITaP will also block all off-campus connections to the SQL server farm at noon on January 6, 2005. We are implementing these measures to help prevent attacks on ITaP computing resources.

Details:

Off-Campus –

“Off-campus” is defined as any IP address that is not in the assigned address spaces of Purdue University's West Lafayette, Calumet, North Central, Ft Wayne, or IUPUI campuses. By this definition, ResNet, ADSL, dial-up, VPN, and the CES offices are "on campus" since those addresses are all assigned to the West Lafayette campus.

ITaP will block all inbound/outbound communications from off-campus hosts to the ITaP Exchange back end mailbox servers and the SQL server farm.

User Impact:

This will require users connect via VPN in order to use services that require this access.

Some email clients and PDAs can connect directly to the back end Exchange servers from off campus. Users will be required to use VPN or to go through the exchange.purdue.edu front end servers over SSL. Information about using the VPN can be found at: <http://www.itap.purdue.edu/telecom/vpn/>

Questions about this change should be directed to the ITaP Customer Service Center at 765-494-4000.