IT TRANSFORMATION PROJECT

November 2018

PROJECT UPDATE

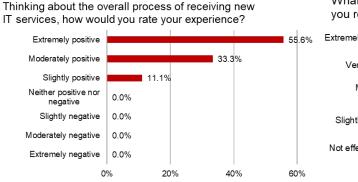
As Wi-Fi is being completed throughout the state, more groups are beginning to move to OCIO services. Groups that have been moved to services continue to express satisfaction regarding their onboarding experience. For regular project updates, go to <u>https://it.osu.edu/cfaes</u>.

Onboarding to OCIO Services

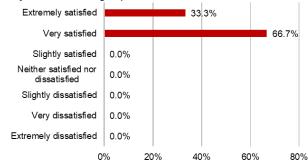
COLUMBUS CAMPUS	WOOSTER CAMPUS	STATE-WIDE CAMPUS
 Moved to OCIO services in October: 	 Wi-Fi completed in 11 buildings 	 Wi-Fi completed in 15 locations
 ○ Members of the Dean's Office including Dean Kress 	 Process to implement Wi-Fi started in 15 additional buildings 	 Network connections completed in 35 counties
 Members of the Finance department 	 Asbestos sampling for wireless installations continues Will begin moving ATI to OCIO services this semester 	 Counties ready to move to OCIO services (i.e. networking completed): Clermont Hamilton Hardin Hocking Lawrence
• Food Science & Technology: Began deploying more than 80 new grad student computers		
Wi-Fi completed in 18 buildings		
Detailed planning ongoing:		∘ Perry
 Marketing and Communications 		
 Academic Affairs 		
○ OBIC		
∘ AEDE		

Onboarding Survey Results

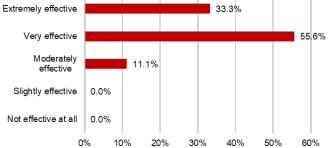
Eight units have moved to OCIO services and were given the opportunity to provide feedback about their experience.



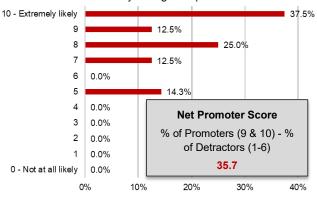
Overall, how satisfied or dissatisfied were you with your onboarding experience?



What did you think about the communications you received throughout the onboarding process? Extremely effective 33.3%



Likeliness to recommend managed IT services from the OCIO to other university colleges/departments



2

New CFAES IT Team Progress

The new CFAES IT team is working on a variety of projects including research and application support.

Research Support:

- Animal Sciences: Replaced a mission critical computer that handles Krauss dairy's cow and dairy management; Set up an Ohaus 'Defender' scale unit to a new computer
- > Entomology: Setting up a Linux virtual machine for data processing
- Food Animal Health Research Program: Replaced a failing computer hooked up to a real-time PCR machine (i.e. a thermal cycler or DNA amplifier) with a brand new computer
- Food, Agricultural and Biological Engineering: Consulted and increased resources for a virtual machine doing group data analytics; Consulted and obtained hardware for statewide geo-spatial data and machine learning; Setting up a Linux virtual machine for DNA analysis
- Horticulture and Crop Science: Set up a third data logger for remote greenhouse monitoring
- Molecular and Cellular Imaging Center: Fixed an issue a user had remoting into the bioinformatics server
- Plant Pathology: Connected six new growth chambers to the Conviron network and management console

Application Services:

- Guests lecturers in ATI Weed Science course teaching Swift code techniques related to pesticide application
- Lunch and Learn about online materials available in Apple Teaching Learning Center
- Completed third-party risk assessment for 4hOnline.com and implemented recommendations in partnership with the OCIO Enterprise Security team
- Identified security vulnerabilities with a college website hosted by a third party and invoked a remediation plan
- Assisted researchers in FABE and FST to remotely access their research systems in partnership with OCIO Infrastructure team

THIS MONTH'S COMMON QUESTIONS

Q: When a department moves to OCIO services, what changes for them?

A: Within each department, some users receive a new device while others do not. Either way, all users who "move to OCIO services" receive core IT-related services from the OCIO and migrate to a central Active Directory. What does this mean? Users will have a consistent IT experience throughout the college including:

- Users will login with their lastname.# and password. If your computer is inactive for 15 minutes, it will be locked. You can unlock it by logging back in with your lastname.# and password.
- All users will have a consistent file share experience. Existing drives will be mapped to new locations. Every user will receive two new drives: one shared drive to collaborate with other OCIO supported areas and another to store files only available to you.
- You will be able to remote access the network, including your new file share drives, via the Cisco AnyConnect VPN. This means that you can work from a remote location and continue to access the items you can get to when in a network location.
- All users will be on Windows 10 once they are moved to OCIO services.

Q: How will I know how to use all of this 'new' stuff?

A: When it's your department's turn to migrate, the OCIO project team will communicate details regarding these changes. This will include links to training resources for updated operating systems, details on how to use each of the new items, and information on how to get help when you need it. Additionally, there will always be support staff on site when your group moves to OCIO services to help with immediate needs.



The Ohio State University