LAN ADMIN MEETING

April 10, 2014

AGENDA

Agenda Item

SBAC/Common Core

Generic Logons/Passwords

Lync Demonstration

SBAC UPDATE

- So Far So Good
 - Isolated network incident Mini-Switches
 - New Text-to-Speech Adjustment Access Icon
- Reminders
 - Schedule PC Services Support (Email Kamy Tse-Wong)
 - Submit SBAC Field Testing Schedule for login cards (Irene Brady; Brent Felker)
- Feedback?
 - Developing Survey
 - Concerns? Comments?

GENERIC AND SHARED LOGONS/PASSWORDS

- Legitimate needs to support ease/speed of logons
- Limitations of current systems
- Expanding security risks

RATIONALE/USES

- SBAC- Login to be used by teachers to login machines for testing, launch secure browser, set volume.
- Primary Students-
 - Generic Login- Using LAN School to pre-login machines in lab for quick access.
 - Generic Password- Reduce memorization/complication for young students to log in.

RATIONALE/USES CONT.

- Library System- To provide temporary, elevated permissions for checking in and out text books.
- Substitutes- Provide access to lesson plans and other systems for day-to-day subs.
- Non-Employees- Allowing guests, consultants, and interns temporary access to systems.
- Test- Test accounts for evaluating new features, mimicking student/teacher experience.
- Others???

CONCERNS...

Student Data Access

 Schoolnet, CMS, Aeries and other systems provide access to individual student data based on logon.

Auditing

Knowing who is inputting/updating data is critical

Compromised Accounts

 Ensuring a single point of contact to authorize password changes and expire accounts

INTENDED USE

- Generic Student/Lab Accounts:
 - Adult Access Only
 - To Expedite Access to Lab Environments
- Sub Accounts
 - Day-to-Day Subs Only
- Test Accounts
 - Limited Access
- Guest Accounts
 - Isolated/One-Time Access

SHOULD NOT BE USED FOR...

- Consultants/Interns
 - Request a Non-Employee AUP from the Help Desk
 - They will be issued an individual account
- Student Use
 - Students should be logging in under their own username/ password
 - Students passwords should be confidential

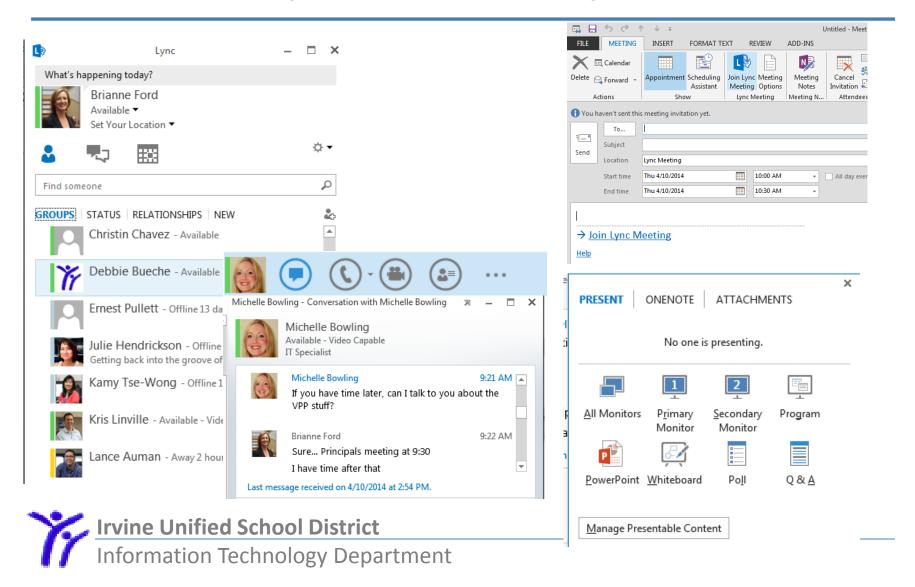
RECOMMENDATIONS AND OPTIONS

- Change Generic Passwords Frequently
- Expire Consultant and Test Accounts- Identify Responsible Employee
- Request Individual Accounts for Repeat Users
- Set Restrictions (Time/Location of Logon)
- Phase Out "Standard" Student Passwords
- Protect Passwords Do not email them, do not share them, only enter them as a "Confidential Request" in the Help Desk

NEXT STEPS

- What legitimate uses are we missing?
- How practical is it to phase out student use?
- What circumstances are we not yet accommodating?
- Other Issues?

LYNC - IM, ONLINE MEETINGS, REMOTE SUPPORT



NEXT MEETINGS

https://intranet.iusd.org/information_technology/LAN_Administration.html

May 15- University High

June 12- Eastshore