

CAMPUS TECH MEETING

Friday, February 1, 2019

Agenda

- Organizational Update
- Student Affair Liaison/IT Assessment
- Multi-Factor Authentication (MFA) Enrollment
- Password Change Campaign
- Account Lockout Notification / Self-Unlock
- New Software: Intellectus Statistics
- Information Security Update
- Network Update
- Infrastructure Update
- Employee Training Center
- Important Key Dates
- Survey

Organizational Update

Berhanu Tadesse

Organizational Update

- Department of Engineering & Computer Science (ECS)
 - Hernan Manabat
 - Gary Chang
 - Thao Nguyen
- New Employees/Changes
 - New Staff
 - Jairo Bojorquez
 - Dan Carney
 - Raul Fajardo
 - Andreea Kosa
 - Esther Park
 - Lucy Truong
 - ATC Director Update
 - Student Affair Liaison/IT Assessment
 - Afsaneh Hamedani

Student Affair Liaison/IT Assessment

Afsaneh Hamedani

Student Affair Liaison/IT Assessment

- IT Assessment
- Student Affairs – 51 departments

Multi-Factor Authentication (MFA) Enrollment

Tony Modiri

Scope

- Multi-Factor Authentication – CSUF Scope
- Implementation Plan
 - Staff & Management – February
 - Plan for remaining users – Pending
- Information and guides

List of Software in Scope

- 25Live
- Academic Advising
- Academic Technology Center
- ALEKS
- Baseline
- Blackboard
- CalState Online
- Campus Computer Labs
- Campus Floor Plans
- Career Center
- CCAR
- Class Schedule Search
- CMS Documents
- Compliance Assist
- Computer Labs Availability
- Concur
- Connections
- Curriculog
- Data Security Training
- Digital Measures
- Digital Printing Services
- Do-It-Yourself Help Guides
- DropBox
- Email
- Employee Training Center
- Equipment Checkout
- ESM Solutions
- Facilities Link
- Faculty Center
- Faculty Equity Program
- FileNet
- Final Examinations
- Get Involved
- Graduated Student
- Housing Application
- iFullerton
- Incident Report
- Interfolio
- IT Purchasing
- IT Services
- IT Training
- Learning Outcomes
- Lynda.com
- Meeting Attendance
- Merlot Communities
- Mihaylo Careers
- Mobile Device Statement
- My Calendar
- My Courses
- My CWID
- My WorkPlace
- NBC Learn
- OfficeMax
- Old Virtual Computing Lab
- Online IT Help
- ORCID
- Parking Services
- Parking Space Availability
- PCard
- Perkins Loans
- PERTS
- Portal Help
- Portal Messages
- Printers, Copiers, Scanners
- Qualtrics
- Red Folder
- Scholarships
- Search CSUF
- Security & Tips
- Service Now
- ShareStream
- SkillsPort
- Smart Group Study Room
- Software
- SOQ
- Student Center
- Student Clearinghouse
- Student Email
- Student Genius Corner
- Student Handbook
- Student IT Help Desk
- Student Title IX
- Student Training
- Technology Services
- Textbook Adoption
- Titan Advisors Network
- Titan Apps
- Titan Degree Audit & Planner
- Titan Direct Access
- Titan Online
- TITANable
- TitanCard Deposit
- TITANIum
- TitanLink
- Vault
- Virtual Computing Lab
- VitalSource
- VMock
- VoiceThread
- Web Meetings
- WebCams
- Wireless Internet Access

Password Change Campaign

New password change date is every May

Berhanu Tadesse

Account Lockout Notification / Self-Unlock

Willie Peng

Account Lockout Notification

Customize your Portal? ([See Site Tour](#))



Employee Account Settings

- Password Reset Security Questions Edit
- Password Reset Off-Campus Email Address Edit
- Campus Alerts and Notifications Edit

[Verify Campus Emergency Alerts](#)
[Verify Campus Notifications](#)

SMS text messages and voice calls will be used for Campus Emergencies and other user-controlled subscriptions.

Please enter a valid 10-digit phone number in this format: **XXXXXXXXXX**

Phone Number

UPDATE & VERIFY

*Message and data rates apply.

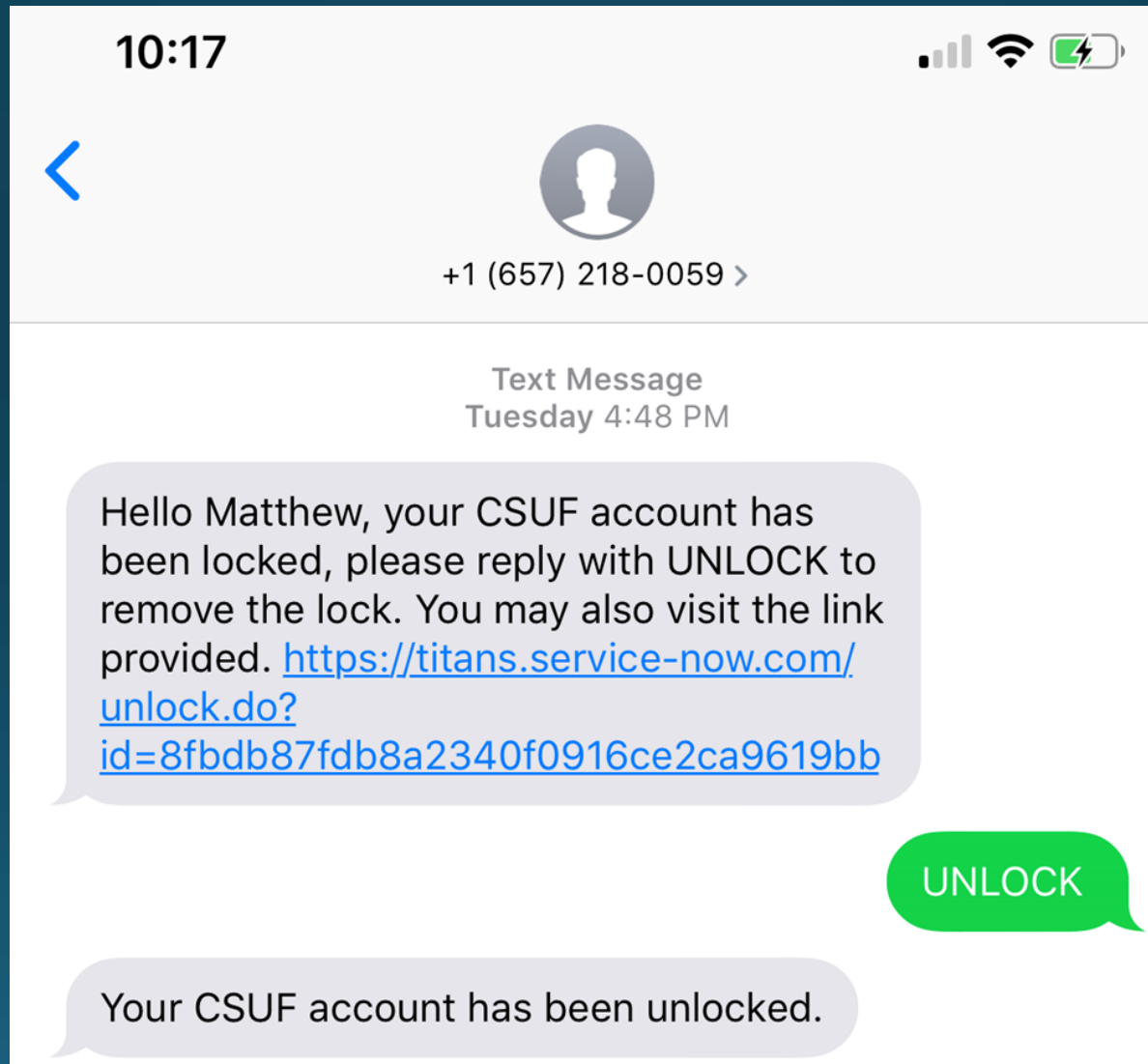
Use this link to change your [Notification Preferences](#)

Night mode (no text 10:00pm – 7:00am Pacific Time)

Notification Preferences

Subscription	Campus Email	Mobile Phone 714-555-1212
Portal Service Outage	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Wireless Network Service Outage	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Campus Email Service Outage	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Telephone Services Service Outage	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Account Lockout	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Campus Website Service Outage	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Titanium Service Outage	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Campus Network Service Outage	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Titan Online Service Outage	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
TitanCard Service Outage	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Self Account Unlock via SMS



New Software

Willie Peng

Intellectus Statistics

- Cloud-based statistics software that enables users to conduct statistical analyses
- <https://www.intellectusstatistics.com/>



IntellectusStatistics™
Statistics Software for the Non-Statistician

Information Security Update

Tony Modiri

Qualys Vulnerability Management Training

Class Agenda:

- The Qualys Cloud Platform
- Overview of the Vulnerability Management Lifecycle
- Vulnerabilities and the KnowledgeBase
- Asset Mapping and Discovery
- Asset Groups
- Scanning Overview
- Scanning configuration
- Authenticated Scanning
- Reporting Overview and Templates
- User Roles
- Remediation Policies



Higher Education Cloud Vendor Assessment Tool

EDUCAUSE



HECVAT Benefits:

- Helps higher education institutions ensure that cloud services are appropriately assessed for security and privacy needs, including some that are unique to higher education
- Allows a consistent, easily-adopted methodology for campuses wishing to reduce costs through cloud services without increasing risks
- Reduces the burden that cloud service providers face in responding to requests for security assessments from higher education institutions

IT Purchasing & Vendor Risk Assessment

- HECVAT for acquisitions involving L1 Data
- HECVAT Lite for acquisitions involving L2 Data

HECVAT self assessment include:

- Company Overview
- Consulting/Consultants
- Application/Service Security
- Authentication, Authorization, and Accounting
- Business Continuity Plan
- Change Management
- Data/Database/Datacenter
- Disaster Recovery Plan
- Vulnerability Scanning
- Firewalls, IDS, IPS, and Networking
- Mobile Applications
- Physical Security
- Policies, Procedures, and Processes
- Quality Assurance
- System Management & Configuration
- HIPAA & PCI questions

Phishing

Scam of the Month: Valentine's Day Phishing Attacks

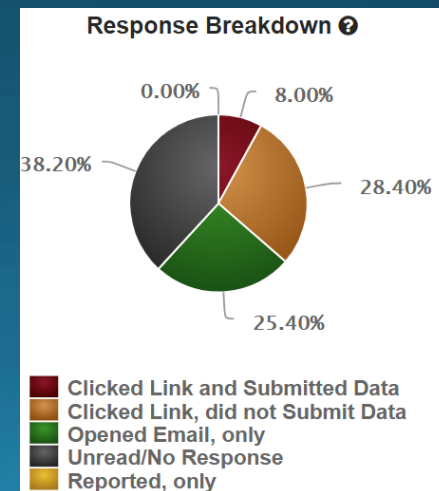
It is time to remind your users that heartless con artists use social engineering tactics to trick people looking for love.



Last phishing campaign result:

182 of 500 Users Found Susceptible to Phishing

Unique Recipients:	500	
Emails Delivered:	500	No Emails bounced
Opened Email, only:	127	
Clicked Link, did not Submit Data:	142	
Clicked Link and Submitted Data:	40	
Reported, only:	0	



Network Update

Jay Lin

DNS/DHCP Upgrade

- Infoblox DNS, DHCP, IP Address Management (DDI) solution
- Issue with current Bluecat DDI solution
 - Increase of maintenance fee
 - Mandatory hardware and software refresh when Appliance is EOL
 - Limited automation process and required additional license for features
- Reason for Infoblox
 - Line up with other CSU Campuses – 8 campuses deployed Infoblox
 - Better automation integration – Reclaim un-use IP
 - Support DNSSEC – To protect from man-in-the middle attack and cache poison
 - API integration with other tools – ServiceNow
- Migration Time
 - April 1 – 7 (Spring Recess)
- Action Item for Campus Tech
 - Help us validate lab / server after migration is completed

GlobalProtect

- Palo Alto Network GlobalProtect VPN from Firewall
- Agent based VPN solution
- Compatible with Windows, MAC, Linux, Android, iOS, and Chromebooks
- Estimate 100+ users login to GlobalProtect
- Split Tunnel and Full Tunnel (New)
- <http://www.fullerton.edu/it/services/software/>
- EOL Juniper Pulse Secure SSLVPN
<https://csufvpns.fullerton.edu>
- Maintenance support ends on May 2019

Infrastructure Update

Bill Elbettar

Infrastructure Update

- Storage / VMware :
 - Recent Outage
 - VMware Tools updates
 - VM OS updates
 - Backups
- Changing user email primary SMTP to fullerton.edu
- Virtual Computing Lab (VCL)
 - Old VCL – *will be decommissioned on December 31, 2019*
 - <https://vcl.fullerton.edu/>

New VCL

<https://vcl-i2.fullerton.edu/vcl/>

VCL Home Page

www.fullerton.edu/vcl

Employee Training Center

Melissa Dominguez

Employee Training Center

- Live on Tuesday 01/29
- CO will be assigning compliance training over the next week
- 4 Waves of Notifications
 1. Compliance
 2. Defensive Drivers Training (DDT), Campus Health & Safety (CHS)
 3. Other
 4. CMS
- Reassignment Dates
 - New assignment dates
 - Course owner may waive to excuse any recently completions*
- Admin. Access
 - Granted on successful completion of Admin. Access Online Training

Important Key Dates

Dhusdee Chandswang

Important Key Dates

- Feb 20 – Deadline for MFA Enrollment
- Feb 25-26 – Dropbox Visit
- Mar 8 – CSU Adobe Event
- Apr 17 – Tech Day
- May – Password Change Month for All Users
- May 25 – Disaster Recovery Site Test
- May 31 – Pulse Secure Decommissioning
- Dec 31 – Old VCL Decommissioned
- Jan 14, 2020 – Windows 7 & 2008 R2 EOL

Survey Instructions

- On your mobile device or laptop's browser, type <http://srs.campuslabs.com> or just scan the QR Code here:
- Enter your First Name, Last Name. You can use "Tuffy Titan" as your first and last name
- Enter the Connect ID (12244)
- Tap/Click on "Connect" button to join the session
- Once a question appears, answer the question and tap/click "Submit." You may have to scroll down to access "Submit" button



QUESTIONS?



THANK YOU!