



## Information Security Workgroup

October 3, 2019

Education, Building 02, Room 024

Present:	Doug Lomsdalen, ITS Troy Weipert, A&F Rick Salomon, Student Affairs Eumi Sprague, CPC Richard Cavaletto, CAFES Debra Valencia-Laver, CLA Kristy Cutter, OCOB Joe Emenaker, OCOB	Arthur Huebner, COSM Jarrod Plevel, CAFES Jeff Nadel, CENG Gary McCrillis, ITS Jon Vazquez, ITS Kyle Gustafson, ITS James Mwangi, CAED William Thompson, Academic Affairs
Absent:	Craig Nelson, UD Derek Gragson, COSM Richard Cavaletto, CAFES	Dave Mason, Academic Affairs Bob Crockett, COE

### I. Annual Risk Self-Assessment (2019)

Gary shared takeaways from the report. He introduced things to improve for the next ARSA 2020, including CIS critical security controls, asset inventory, and other items. ITS will incorporate suggestions for how to streamline the effort for 2020 and look into how to improve data input.

Question about the assessment. Looking ahead to ARSA 2020, it's important to consider what kind of information is needed and from whom.

### II. KeyServer Update

Doug shared that the results showed a disparity between what is used across the campus. Information Security Coordinators need to know what devices are on the network and what software is being used. KeyServer is a comprehensive tool that can help with this effort down to what version of software. ITS is looking into KeyServer to be a single-resource for a campus-wide deployment.

Question about what dashboard or visibility into KeyServer can be available to technicians. Doug will follow up.

### III. OS/Security End-of-Life Updates

We are within three months of end-of-life for several operating systems, such as Microsoft Windows 7, major browser support TLS, and Redhat. ITS is organizing a project to modernize major browsing support.

Question about what happens in January 2020? ITS will reach out to each Department/College for exception forms and timelines for the transition.

IV. Security Logging Project

This project is to consolidate logging into AWS. Doug reviewed the status of logging activities that are migrating to AWS. The goal is to have all migrated by the end of October 2019. Jon shared positive progress that's been made with logging for Mac devices.

V. Endpoint Protection – Sophos

Kyle highlighted the project background to replace Symantec. The Symantec license was shut off September 30<sup>th</sup>. This effort was a tremendous lift with partners across campus, many people helped make this happen. ITS is currently working with campus partners to develop scheduled scans.

VI. Information Security Program

A draft of the Information Security Program was previously shared with members; thank you for the feedback. The objective of the program is to develop people, processes and technology to protect University assets against unauthorized access, modification, and theft. Research will be incorporated into the program. A final program document will be shared with the members. Next steps will be to develop an information security strategy for campus.

VII. Email Delivery Address (EDA)

ITS recommended to the Cabinet turning this off for staff and faculty. EDA has led to phishing scams bypassing protective measures; members of the Cal Poly community have fallen victim to the phishing scams.

Discussed impacts to other units on campus if EDA is disabled. More information about this recommendation will come available. ITS will reach out to coordinators to gather input and concerns, i.e. affiliate and alias accounts.