ITS WEEKLY REPORT
OCTOBER 17, 2016

Budget & Acquisition

New Revenue Opportunities

>15 Fiber Users
>$250,000/yr Potential Revenue

Potential new revenue opportunities from non-Cal Poly affiliates that are currently utilizing Cal Poly fiber for connectivity.

Campus Security Status

Worldwide Causes of Data Breaches
(Credit: Verizon 2016 Data Breach Investigations Report)

Web App, 40%
Point of Sale, 23%
Other, 37%

No system is perfectly secure. We work continuously to find security holes before hackers do. A Verizon report shows 40% of confirmed data breaches worldwide were via web app attacks. In April, we gained a new tool for checking web app security and since then have identified 15 potentially critical issues. (We continue to assess and test for point of sale “PCI” issues).

System Status

Desktop Logins
Linux 4%
Mac 47%
Windows 49%

Mobile Logins
Android 20%
iPhone 80%

During the first four days of classes, the Portal saw 100,000 login events per day. Through that time, we saw that Mac and Windows use was nearly evenly split, while the iPhone platform was used more heavily than Android.

Staffing

33% 5 years or less in ITS
48% 50 or more years old

With one third of the workforce here five years or less, and almost half of the workforce at or near eligibility for retirement, succession planning, skill gap analysis and training plans are gaining importance.

DID YOU KNOW?

During the first week of school, almost 600 people used only a mobile device (iPhone, Android, iPad) to log into the portal.