

## BYOD Startup & Approach in LTISD

Sean Casey

Asst. Superintendent, Technology & IS Services

Lake Travis ISD

Austin, TX

[caseys@ltisdschools.org](mailto:caseys@ltisdschools.org)

**November 4, 2011 - Austin, TX**

- Mobile learning & sustainability
- Access to digital content & learning portal
- Student and staff productivity (inc. extended day and remote/independent work & learning)
- Trainers, contractors, parents, & other non-district users needing access at various times
- Balance of openness/convenience & security/availability

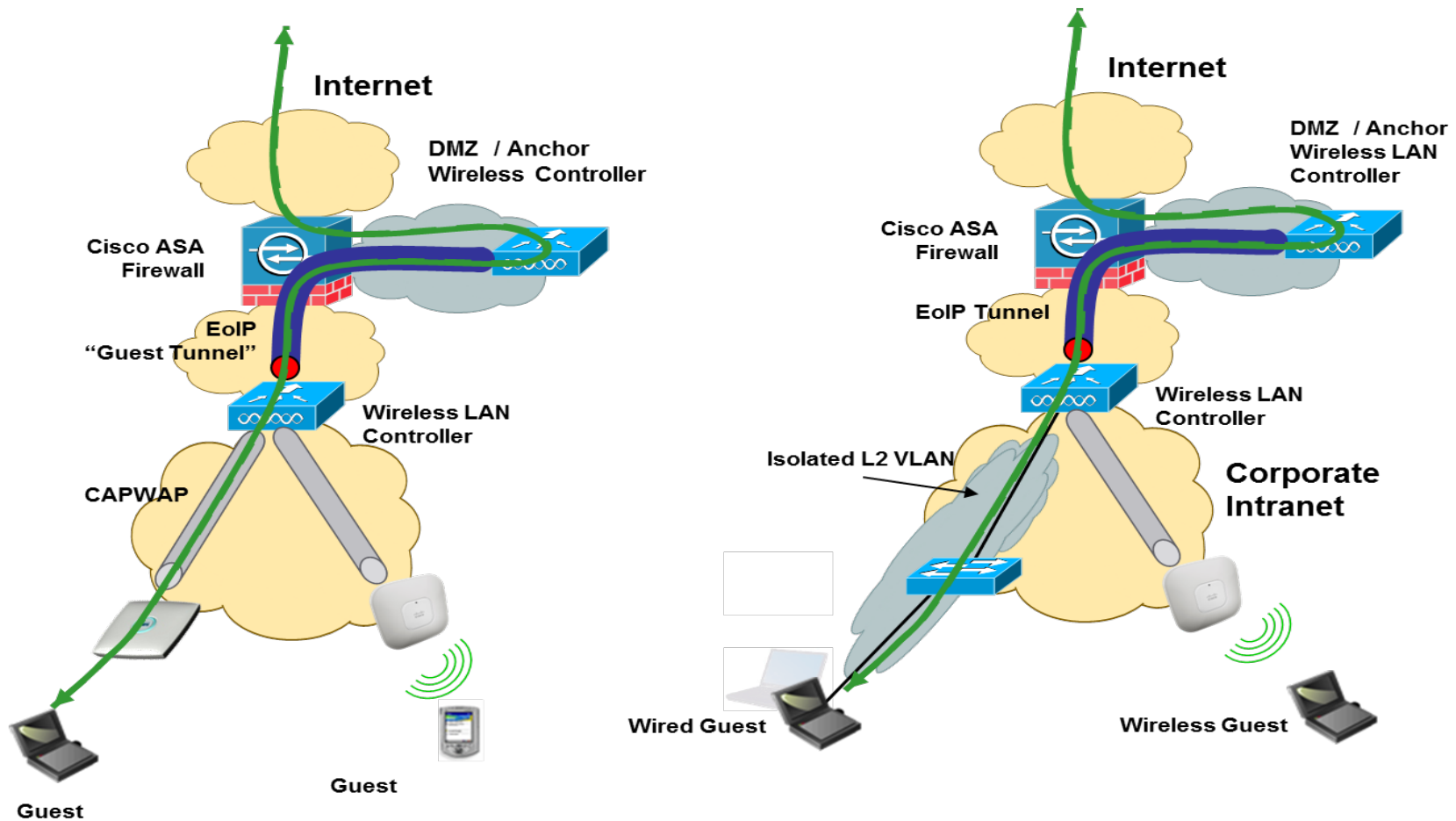
**November 4, 2011 - Austin, TX**

- Planned with administrators, C&I, and community committee last year, implemented during the summer
- All campuses, all grades
- Focused on teacher use first
- Device/platform agnostic (WIFI WPA2 is minimum requirement)
- Low SES and tiered support

November 4, 2011 - Austin, TX

## Auto-Anchor Mobility (guest path isolation)

### WLAN Controller deployments with EoIP Tunnel



November 4, 2011 - Austin, TX

- Benefits and what has worked well
- What was needed
  - Bandwidth upgrade and segmentation
  - AUP & handbook language, click agreement
  - Security settings
  - Wireless site surveys and expansion
- Usage and plan for expanded use
  - Avg. daily use patterns. Start w/ convenience, fun
  - BYOD and staff development for teachers
  - Focus on Learning Portal resources
  - Exemplar & scripted/modeled lessons for classroom integration. Project Share course

**November 4, 2011 - Austin, TX**

Getting started with using personal mobile devices can begin with focusing on convenience and building up a teacher's or student's comfort level with using their own device at school. Here are some starter activities at Lake Travis ISD:

1. Connect the device to the LTISD wireless network & acknowledge the AUP.
2. Access your teacher's classroom web pages. Bookmark, then close the browser and try to access using the bookmark to ensure easy access later. {Teachers: try a scavenger hunt activity for students to explore all of your class's web pages.}
3. Teachers: connect to ActiveSync to access email, calendar, contacts, etc. See staff intranet for instructions.
4. Students and Teachers: access and log into Live@Edu accounts for email, online storage, web applications and collaboration tools. Bookmark, close browser and access again via bookmark. Create and save a test file with web apps, and send a test email to your teacher.
5. Access LTISD Learning Portal: <http://www.ltisdschools.org/learning> , login, and browse online textbooks, subscription services, research databases, and other online learning tools. Bookmark, close browser, and access again via bookmark. Play introductory video for Learning Portal <http://www.ltisdschools.org/Page/11588>