

# DEVICE IMAGING AND INTEGRATION

## Ivanti (LANDESK) Preferred Servers



This week, **Daniel** and **Josh Zhang** worked on the project to place Preferred Servers at each secondary location. Preferred servers will provide more reliable and faster imaging and package distribution.

The process is time consuming. First, a 2TB drive must be installed in each computer. Then, the computer is imaged with a server OS. After that, every image and package folder/file must be transferred to each Preferred Server.

The Preferred Servers will be placed at the secondary campuses over the summer.



Daniel Installing 2TB Drives

# DEVICE IMAGING AND INTEGRATION

## DII In Action



With the 2016-17 budget year coming to an end on June 1<sup>st</sup>, **Michelle Campos** had some last minute request from different departments for software purchases. These requests are listed below:

- DevCraft Developer Software (ISA Dept)
- Chief Architect (CTE Dept)
- Attendance Manager (CTE Dept)
- QuickBooks (CTE Dept)
- Identity Automation Renewal & Professional Hours (NMO Dept)
- Microsoft TAM (NMO Dept)
- Tardy Calculator (Dean MS)

She also worked with NMO, Microsoft and PCM-G to resolve Azure billing issues and is preparing for the upcoming Microsoft EES Agreement. She is continuing to work with multiple vendors to gather estimates for all renewal items that will be going to the June board meeting.

**Michelle** has also been working with all curriculum coordinators and helping teachers to make sure all project sheets are updated and accurate. The Curriculum evaluation review period is from June 1<sup>st</sup> to July 31<sup>st</sup>.

Lastly, **Michelle** has been working and is scheduled to complete the project of moving all software licenses from Resource Mate to Software Licensing Monitoring in LANDESK over the summer. There are over 2700 licenses in Resource Mate that need to be evaluated to see if they are still being used in the district. Once that has been cleaned out, then she will add what is still current and all new licenses to SLM. LANDESK has an inventory option that allows **Michelle** to see all software installed on the end point devices.

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## DII In Action



Michelle with Fortinet

Oscar Villar and Michelle Campos compared the Fortinet SN in the ISC NOC with what is showing in the Fortinet Service Portal. Fortinet requires that when a device is swapped out due to operational problems someone from CFISD has to update the information through their service portal in order for the support/maintenance to move to the new system. Michelle has been working with Fortinet and Oscar for several weeks trying to get all support/maintenance to the new equipment for previous swaps.



Nancy and Anthony

Nancy Grella and Anthony Melton verify inventory on 80 Chromebooks received this week.

These Chromebooks are not currently assigned to a specific campus, so will be used as spares until an assignment is needed or made.

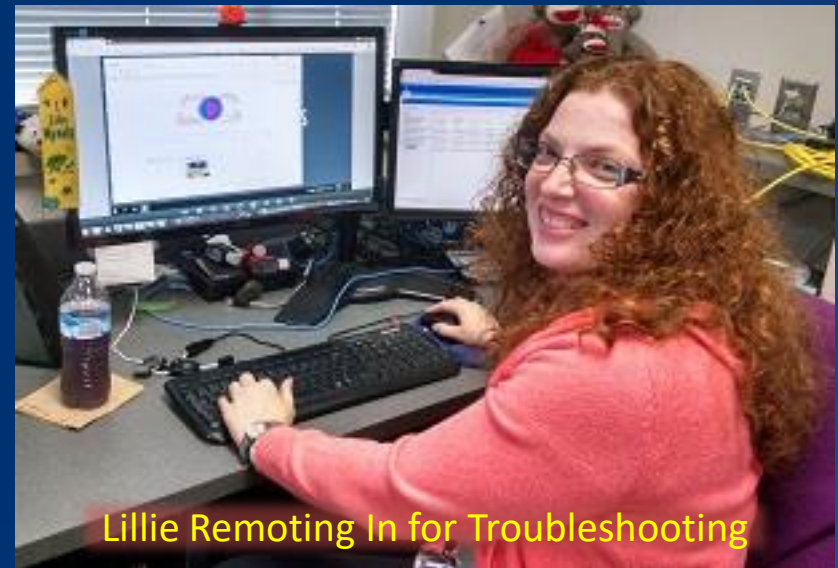
Nancy will configure them as needed.



# DEVICE IMAGING AND INTEGRATION DII In Action Through Remote Control



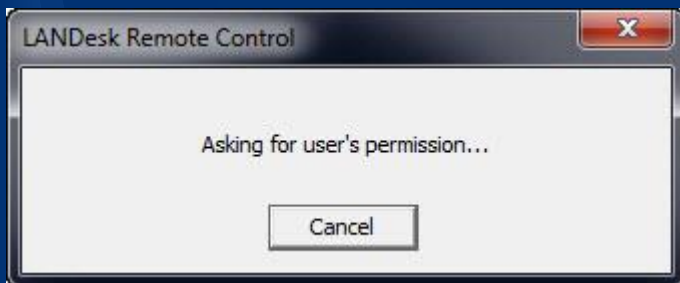
Anthony Remoting 2 Computers



Lillie Remoting In for Troubleshooting

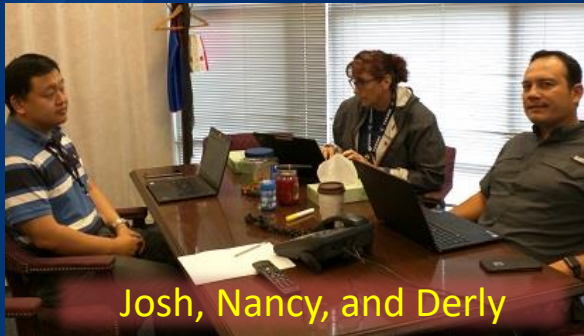
Since the move to LANDESK (now Ivanti), remote control through the Console has become the primary way members of DII troubleshoot issues and resolve iSupport service requests.

There are months where many DII members do not even submit mileage reports due to not having to visit campuses because of reliable remote control capability.



# DEVICE IMAGING AND INTEGRATION

## DII In Meetings



Josh, Nancy, and Derly



Summer Project Meeting



Larry, Derly, Daniel

Derly Buentello, Nancy Grella, Josh Zhang, and Larry Barrios had a conference call with iDAuto. This call was about iDAuto assisting in provisioning Active Directory users into the Google Admin Console. DII wants to make sure teachers are added to the Google Classroom through an automated process.

Larry Barrios and Derly Buentello met with the DII Summer Crew regarding summer projects, including Food Services updates, tablet updates and various projects, and CTE lab reimaging.

A big thanks to the Service Technicians who will be working with DII this summer!

Larry Barrios, Derly Buentello, and Daniel attended a conference call with Wes Anderson and Bennett Norton of Nine41 Consulting. They discussed how to use Ivanti (formerly LANDESK) to load wireless profiles on Macs. This is first company DII has talked to that seems to understand the process involved. They are sending us a quote and Scope of Work to get this project completed.



# DEVICE IMAGING AND INTEGRATION

## DII In Meetings



DII members attended the weekly T4 meeting, where each person discussed any individual projects and the team discussed upcoming projects and summer plans as a whole. Also covered were KPI's.



Lillie, Michelle, Anthony, Frankie, Daniel, Josh

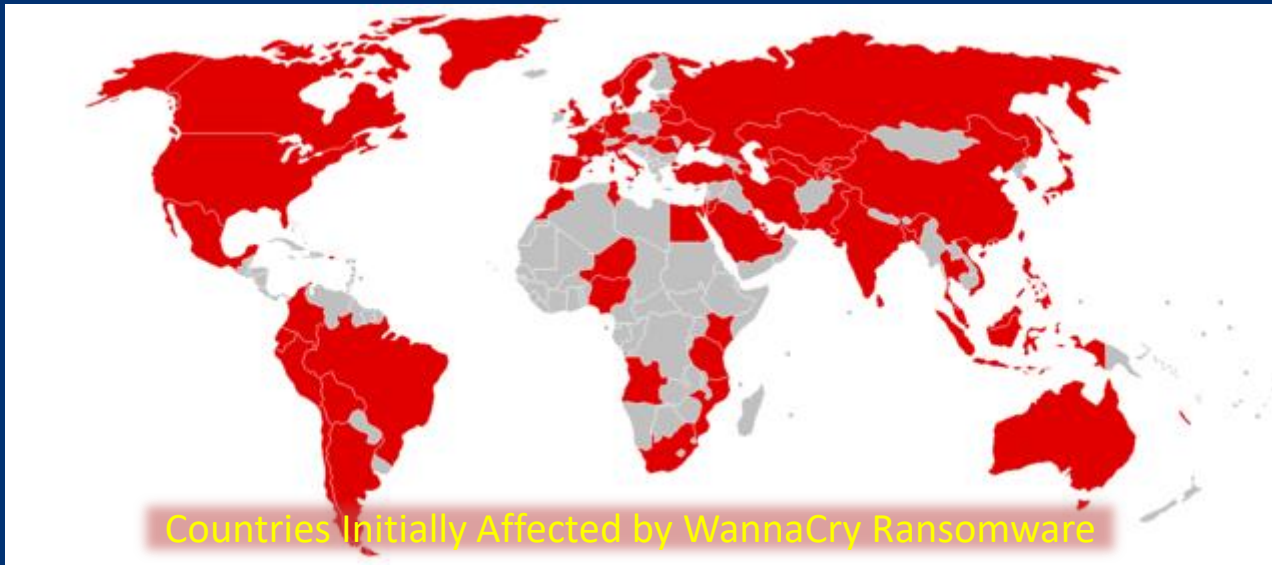


Michelle, Josh, Lillie, and Chris

Michelle Campos, Josh Zhang, and Lillie Swearingen attended the monthly Microsoft meeting with representatives Chris Ballou and Preston Piney (on phone). Discussed were a move to an Office Click2Run installation, which will increase the speed at which Office is installed and allow for direct channel updating rather than patching, the upcoming MBAM POC, and possible Microsoft training classes for next school year.

# DEVICE IMAGING AND INTEGRATION

## Ivanti Ransomware Webinar



Members of DII attended an Ivanti Ransomware Webinar that specifically discussed WannaCrypt0r (WannaCry) and then ransomware in general, regarding how to prevent it from entering environments, including limiting SMB and using patching tools to make sure computers are up-to-date with the latest security measures.